



LEADING THE DIGITAL REVOLUTION: CABLE DELIVERS HDTV



HDTV Technology Background

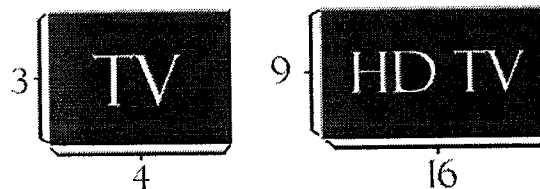
Overview

While much has changed in television over the last 25 years, the essential look and sound of the medium – referred to as analog – has largely remained the same. Digital television (“DTV”) is a general reference to a new all-digital system where programming is produced, transmitted, and received digitally. DTV is also an umbrella term given to TV sets and monitors that can receive and display the various digital formats.

High-Definition Television (HDTV) is the highest resolution format of digital television. *Standard-Definition (SDTV)* is a lower resolution digital television format.

How HDTV Differs from Analog TV

- 1) **HDTV has higher resolution:** The image on a digital television is made up of small elements called pixels. The pixels in HDTV are closely packed together to provide high-resolution detail. HDTV can have 1,280 or 1,920 active horizontal pixels by 720 or 1,080 active scanning lines respectively. The total number of pixels in a high-definition image can exceed two million.
- 2) **HDTV has a widescreen format:** In addition to providing improved picture quality with more visible detail, HDTV is transmitted in a widescreen display commonly referred to as a 16:9 format, meaning that the picture is 16 units wide by 9 units high. A conventional analog TV display is 4 units wide by 3 units high, or 4:3 (see diagram below). Thus, the 16:9 display provides a wider image area that more closely matches the relative dimensions, or aspect ratio, of cinema.



- 3) **HDTV has better sound:** Many HDTV programs also contain multi-channel (5.1) Dolby® Digital surround sound to complete the realism of the viewing experience within a home theater system.

Digital Television Sets & Monitors

Two tiers of DTVs – HDTV and SDTV – differ in the number of pixels they display on the screen. A high-definition display must be capable of displaying 1,080 active lines using interlaced scanning (1080i) or 720 active lines using progressive scanning (720p) on a screen with a 16:9 aspect ratio. By comparison, a standard-definition display must, at a minimum, be capable of displaying 480 active lines using interlaced scanning in at least one of two aspect ratios, 16:9 or 4:3.

Some digital television sets may provide the tuning and digital decoding functions built into the device to offer an integrated, one-product solution. Other sets are only capable of displaying the HDTV or SDTV programming and require a separate receiver/tuner or set-top box to receive the digital signal.

Digital television sets and monitors incorporate different display technologies, including direct-view (the cathode ray tube style most of us are familiar with), front or rear projection, and plasma.

How to get HDTV

There are several components required to watch a program in high-definition.

- 1) The program must be transmitted in high-definition. Viewers can receive HDTV signals through one of three ways: over-the-air broadcast, cable or direct broadcast satellite.
- 2) At the consumer's home, the signal must first go through a receiver/tuner. Some HDTV sets now have receivers/tuners built-in, while other times the receiver/tuner is sold separately. Cable subscribers who receive HDTV programming do so by means of a special HDTV set-top box.
- 3) The program must be viewed on an HDTV set. If consumers have a separate receiver/tuner – either over-the-air, cable or satellite – they can receive and view HDTV programming on an HDTV monitor. Some HDTVs incorporate an integrated receiver/tuner.

PROGRAMMING

- Programming Home
- Channel Lineups & Online Program Guide
- Premium Services
- Pay-Per-View
- Sports
- HD Highlights
- Favorites On Demand
- Parental Controls

HDTV
No hassles.
We install it.
Local Channels.
VOD movies in HD!

(HDTV set required. HD and HD-DVR converter available in most areas. Product may vary.)

Ready to take the next step in your television viewing experience? Time Warner Cable is the easiest solution for getting HDTV (high definition television). You'll be blown away by the theater-like picture quality and sound that only HDTV can offer. Watch your favorite shows, movies, sports and events with a wider screen, life-like picture and crystal clear sound.

And now get Movies on Demand with IControl in full High Definition. Rent hit movies in true HD quality on channel 122.

* **It's a theater-like experience** - enjoy your favorite TV shows, movies, sports and events as if you were watching them in a theater. See more of the TV picture with a wider viewing area and feel the depth and clarity of Dolby® Surround technology.

* **Get more primetime programming than satellite** - Included with Digital Cable, see HDTV programs from local broadcast networks including ABC, CBS, NBC and PBS, PLUS favorites Discovery HD Theater and TNT HD. You can also get high definition movies, events and original programming from HBO and Showtime.*

* **Want More HDTV Programming?** - our HDTV Plus Tier includes even more for only \$6.95 a month. Enjoy movies, concerts, sports and more from ESPN HD, HD Net, HD Net Movies, INHD and INHD2. Or rent hit movies in HD with IControl functionality on VOD channel 122 starting at \$3.95. Click here for **HD Programming Highlights**

* **No expensive equipment to buy** - unlike satellite, you don't need an expensive receiver or dish. Just upgrade to a new digital HD-enabled set-top box for your HD television. There's no extra cost because you're a Time Warner Digital Cable customer.

* **We'll install it for you** - with our hassle-free professional installation, you don't have to install any bulky equipment on your roof. Everything you need is in our digital HD set-top box.

* **HD-DVR** - Click to learn more about how you can upgrade to a DVR that records HDTV.

HD-ready TV set and HDTV digital converter required to receive HDTV programming.

CURRENT CHANNELS AVAILABLE:



Contact

Find out Warner

CUSTOMER SERVICE

Rates & Payment

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[Stop Cable Theft](#)
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Lincoln

5400 South 16th Street

Lincoln, NE 68512

Call 421-0300 for more information
MONTHLY SERVICE RATES

	<u>Rate</u>
Limited Basic Service (channels 2-22)	\$14.75
Cable Service (channels 23-79)	\$32.05
Basic Service (channels 2-80)	\$46.80
Digital Tier†(41 channels, 208-281)	\$6.95
Sports Tier†(9 channels, 300-313)	\$1.95
Latino Tier†(channels 350-365) w/Digital Tier	\$4.95
HDTV Plus Tier†(channels 113-117) w/Digital Tier	\$6.95
Movie Tier†(channels 501-507)	\$3.00
DIGIPIC 1000 Package	\$63.65
DIGIPIC 2000 Package	\$76.99
DIGIPIC 4000 Package	\$89.99
HBO†(14 channels)	\$9.95
Showtime†(13 channels)	\$9.95
The Movie Channel†(4 channels)	\$9.95
Cinemax†(12 channels)	\$9.95
Starz†(5 channels)	\$9.95
Digital Converter or Digital Video Recorder (DVR)	\$7.65
DVR Service with Digital Tier†	\$4.95
HD Converter	\$7.65
HD Digital Video Recorder	\$7.65
Basic Converter	\$0.69
Remote Control	\$0.30
SVOD (Subscription Video on Demand)	\$6.95
Video On Demand - (Most Movies)	\$3.95
Programming Additional Outlets	\$0.00
Home Delivered Program Guide	\$2.00
NEW INSTALLATION	Each
Primary Outlet	\$40.54
Additional Outlet (same trip)	\$18.29
Additional Outlet (separate trip)	\$29.82
RECONNECT INSTALLATION	Each
Primary (up to two outlets)	\$27.03
Additional Outlet (same trip, three and over)	\$15.03
Additional Outlet (separate trip)	\$29.82
OTHER SERVICES	Each
Change of Service (trip required)	\$15.00
Change of service (no trip required)	\$2.00
Transfer of Service	\$10.00

Stereo Kit	\$3.00
A/B Switch Kit	\$10.00
In-House Amp Charge	\$56.00
Hourly Service Charge	\$38.24

HIGH SPEED ONLINE

MONTHLY ROAD RUNNER SERVICE CHARGES	Each
Road Runner (with Cable)	\$44.95
Road Runner (without Cable)	\$49.95
Additional IP Addresses (max/4 additional) each	\$10.00
Additional Email Addresses (blocks of 5) each	\$5.00
Additional Home Page Storage (blocks of 5MB) ea	\$5.00
Road Runner Cable Outlet Installation	\$29.82
Self Installation Kit	\$9.95
Wireless Road Runner*	\$14.95

WIRELESS ROAD RUNNER INSTALLATION

	Each
1st PC or Laptop (includes labor & network card)	\$49.95
2nd PC or Laptop (labor only)	\$40.00
USB - Wireless Card (card only)	\$42.00
PCI - Wireless Card (card only)	\$42.00
Laptop - Wireless Card (card only)	\$52.00

Cable Service is only available with Basic Service. Prices do not include state or local taxes, franchise fees, federal regulatory or other fees. Rates and channel lineup are subject to change. Other restrictions may apply.

New rates effective January 2005.

*Price excludes monthly Internet access fee. †Digital, DVR or HD Receiver required.

Call 421-0300 or your local office for more information

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[Careers](#)

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[Corporate Site](#)

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**IF YOU ARE FILING FOR A PRIOR ACCOUNTING PERIOD,
CONTACT THE LICENSING DIVISION FOR THE CORRECT FORM.**


STATEMENT OF ACCOUNT
*for Secondary Transmissions by
Cable Systems (Long Form)*

General Instructions are at the
end of this form (pages (i)-(vii)).

FOR COPYRIGHT OFFICE USE ONLY	
DATE RECEIVED LICENSING DIVISION AUG 26 2004 RECEIVED	AMOUNT \$
	ALLOCATION NUMBER

**SA3
Long Form**
Return to:
LIBRARY OF CONGRESS
COPYRIGHT OFFICE
LICENSING DIVISION
101 INDEPENDENCE AVE., S.E.
WASHINGTON, DC 20567-6400
(202) 707-8160

[Deliveries to LM-458]
8:30 to 5:00

A Accounting Period	ACCOUNTING PERIOD COVERED BY THIS STATEMENT: January 1 - June 30, 2004																																						
B Owner	<p>INSTRUCTIONS: Your file has been established under the information given below. If there are any changes, draw a line through the incorrect information and print or type the correct information beside it. Give the full legal name of the owner of the cable system. If the owner is a subsidiary of another corporation, give the full corporate title of the subsidiary, not that of the parent corporation. List any other name or names under which the owner conducts the business of the cable system</p> <p>LEGAL NAME OF OWNER/MAILING ADDRESS OF CABLE SYSTEM 007996 TIME WARNER ENTERTAINMENT / ADVANCE-NEWHOUSE GP</p> <div style="text-align: right;">  007996 2004/1 </div> <p>5400 S 16TH STREET LINCOLN, NE 68512</p>																																						
C System	<p>INSTRUCTIONS: In line 1, give any business or trade names used to identify the business and operation of the system unless these names already appear in space B. In line 2, give the mailing address of the system, if different from the address given in space B.</p> <table border="1"> <tr> <td style="text-align: center;">1</td> <td colspan="2">IDENTIFICATION OF CABLE SYSTEM: TIME WARNER CABLE</td> </tr> <tr> <td style="text-align: center;">2</td> <td colspan="2"> MAILING ADDRESS OF CABLE SYSTEM: 5400 S 16TH STREET <small>(Number, Street, Rural Route, Apartment or Suite Number)</small> LINCOLN, NE 68512 <small>(City, Town, State, ZIP Code)</small> </td> </tr> </table>			1	IDENTIFICATION OF CABLE SYSTEM: TIME WARNER CABLE		2	MAILING ADDRESS OF CABLE SYSTEM: 5400 S 16TH STREET <small>(Number, Street, Rural Route, Apartment or Suite Number)</small> LINCOLN, NE 68512 <small>(City, Town, State, ZIP Code)</small>																															
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D Area Served First Community	<p>INSTRUCTIONS: List each separate community served by the cable system. A "community" is the same as a "community unit" as defined in FCC rules: "... a separate and distinct community or municipal entity (including unincorporated communities within unincorporated areas and including single, discrete unincorporated areas.)" 47 C.F.R. §76.5(mm) The first community that you list will serve as a form of system identification hereafter known as the "First Community." Please use it as the First Community on all future filings. Note: Entities and properties such as hotels, apartments, condominiums or mobile home parks should be reported in parentheses below the identified city.</p> <table border="1"> <thead> <tr> <th>CITY OR TOWN</th> <th>STATE</th> <th>CITY OR TOWN</th> <th>STATE</th> </tr> </thead> <tbody> <tr> <td>LINCOLN</td> <td>NE</td> <td></td> <td></td> </tr> <tr> <td>DENTON</td> <td>NE</td> <td></td> <td></td> </tr> <tr> <td>LANCASTER COUNTY</td> <td>NE</td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>			CITY OR TOWN	STATE	CITY OR TOWN	STATE	LINCOLN	NE			DENTON	NE			LANCASTER COUNTY	NE																						
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LANCASTER COUNTY	NE																																						

NOTICE: This form has been electronically photo-reproduced by GRALIN associates, inc.

SYSTEM ID#
007996

Name

LEGAL NAME OF OWNER OF CABLE SYSTEM
TIME WARNER ENTERTAINMENT / ADVANCE-NEWHOUSE GP

SECONDARY TRANSMISSION SERVICE: SUBSCRIBERS AND RATES

In General: The information in space E should cover all categories of "secondary transmission service" of the cable system: that is, the retransmission of television and radio broadcasts by your system to subscribers. Give information about other services (including pay cable) in space F, not here. All the facts you state must be those existing on the last day of the accounting period (June 30 or December 31, as the case may be).

Number of Subscribers: Both blocks in space E call for the number of subscribers to the cable system, broken down by categories of secondary transmission service. In general, you can compute the number of "subscribers" in each category by counting the number of billings in that category (the number of persons or organizations charged separately for the particular service at the rate indicated—not the number of sets receiving service).

Rate: Give the standard rate charged for each category of service. Include both the amount of the charge and the unit in which it is generally billed. (Example: "\$8/mth"). Summarize any standard rate variations within a particular rate category, but do not include discounts allowed for advance payment.

Block 1: In the left-hand block in space E, the form lists the categories of secondary transmission service that cable systems most commonly provide to their subscribers. Give the number of subscribers and rate for each listed category that applies to your system. **Note:** Where an individual or organization is receiving service that falls under different categories, that person or entity should be counted as a "subscriber" in each applicable category. Example: a residential subscriber who pays extra for cable service to additional sets would be included in the count under "Service to the First Set," and would be counted once again under "Service to Additional Set(s)."

Block 2: If your cable system has rate categories for secondary transmission service that are different from those printed in block 1, (for example, tiers of services which include one or more secondary transmissions), list them, together with the number of subscribers and rates, in the right-hand block. A two or three word description of the service is sufficient.

E

Secondary
Transmission
Service:
Subscribers
and Rates

BLOCK 1			BLOCK 2		
CATEGORY OF SERVICE	NO. OF SUBSCRIBERS	RATE	CATEGORY OF SERVICE	NO. OF SUBSCRIBERS	RATE
Residential:	67,249	14.04			
• Service to First Set					
• Service to Additional Set(s)					
• FM Radio (if separate rate)	41	569.55			
Motel, Hotel	156	1151.94			
Commercial					
Converter					
• Residential					
• Non-Residential					

SERVICES OTHER THAN SECONDARY TRANSMISSIONS: RATES

In General: Space F calls for rate (not subscriber) information with respect to all your cable system's services that were not covered in space E. That is, those services that are not offered in combination with any secondary transmission service for a single fee. There are two exceptions: you do not need to give rate information concerning: (1) services furnished at cost; and (2) services or facilities furnished to nonsubscribers. Rate information should include both the amount of the charge and the unit in which it is usually billed. If any rates are charged on a variable per-program basis, enter only the letters "PP" in the rate column.

Block 1: Give the standard rate charged by the cable system for each of the applicable services listed.

Block 2: List any services that your cable system furnished or offered during the accounting period that were not listed in block 1 and for which a separate charge was made or established. List these other services in the form of a brief (two or three word) description, and include the rate for each.

F

Services
Other Than
Secondary
Transmission:
Rates

BLOCK 1		BLOCK 2	
CATEGORY OF SERVICE	RATE	CATEGORY OF SERVICE	RATE
Continuing Services:	VARIOUS	Installation: Non-Residential	T&M
• Pay Cable		• Motel, Hotel	T&M
• Pay Cable—Add'l Channel		• Commercial	
• Fire Protection		• Pay Cable	
• Burglar Protection		• Pay Cable—Add'l Channel	
Installation: Residential		• Fire Protection	
• First Set	47.21	• Burglar Protection	
• Additional Set(s)	18.65	Other Services:	33.05
• FM Radio (if separate rate)		• Reconnect	0
• Converter		• Disconnect	32.92
		• Outlet Relocation	0
		• Move to New Address	
		HD CONVERTER	7.21
		REMOTE CONTROL	.34
		BASIC CONVERTER	.68
		ADDRESSABLE	7.21
		DVR CONVERTER	7.21
		DIGITAL RECEIVER	7.21

January 22, 2004

ORIGINAL

EX PARTE

Ms Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street, S.W.
Washington, D.C 20554

RECEIVED

JAN 22 2004

Re CS Docket No. 98-120

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Dear Secretary Dortch

On January 20, 2004, Peter Brubaker, President and CEO, Susquehanna Media Co.; Joe Gans, President and CEO, Gans Multimedia Partnership; Gary Shorman, President and CEO, Eagle Communications; Richard Sjoberg, President and CEO, Sjoberg's, Inc., and Diane Burstein, Deputy General Counsel, NCTA, met with Jordan Goldstein, Senior Legal Advisor to Commissioner Copps, Catherine Bohigian, Legal Advisor to Commissioner Martin; Johanna Mikes Shelton, Legal Advisor to Commissioner Adelstein; Stacy Robinson Fuller, Legal Advisor to Commissioner Abernathy; and Jonathan Cody, Legal Advisor to Chairman Powell. During these meetings, the cable operators discussed the concerns of operators of smaller cable systems and systems located in smaller and rural markets with respect to a digital must carry requirement.

Cable operators explained their interest in providing a differentiated product that includes high definition ("HD") programming and described how cable carriage of digital broadcast signals is occurring without any FCC mandate. They described their roll-out of HD programming, which in many cases includes carriage of commercial and non-commercial HD broadcast signals. In several cases in the smaller and rural markets in which they operate, local HD digital broadcast programming is not available over the air because the stations are either transmitting in low power or are not yet transmitting high definition programming. Copies of the attached materials, which provide examples of the HD programming and promotional efforts of Susquehanna Media Co. and Eagle Communications, were distributed at these meetings.

In addition, the cable operators described how they provide local programming of interest to their community. Operators explained how they produce local news and information programming on several of the systems they operate. They also discussed how local television stations do not provide local news and information for many of the smaller and rural communities served by the cable systems they operate.

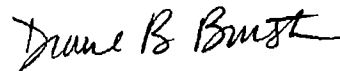
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014

Ms Marlene H. Dortch
January 22, 2004
Page 2

Finally, the cable operators described how a dual or multicast must carry rule would burden their systems by using up valuable channel capacity and imposing additional costs. They urged the Commission to let the marketplace continue to work by not imposing a dual carriage or multicasting requirement.

Respectfully submitted,



Diane B. Burstein

Attachments

cc Jordan Goldstein
Catherine Bohigian
Johanna Mikes Shelton
Stacy Robinson Fuller
Jonathan Cody

SUSQUEHANNA
M E D I A C O.



SUSQUEHANNA COMMUNICATIONS FACT SHEET ADVANCED SERVICES*

Company Statistics

- **Eight systems serving 207,300 customers**
- **89% rebuilt**
- **Acquisition of Carmel, NY pending with additional 30,000 subscribers**
- **Subsidiary of Susquehanna Media Co. (Comcast owns a passive minority interest.)**

Digital Service

- **Launched in November, 1999**
- **Available in all eight systems**
- **Penetration 21% of basic subscribers**

High Speed Data

- **Launched in July 1997**
- **Available in seven of eight systems**
- **Penetration 22% of two-way basic subscribers**

High Definition

- **Launched in February, 2003**
- **Available in two systems (63% of basic subscribers)**
- **Adding three more markets in first half of 2004**
- **Carrying all available local HD broadcast channels including Public Television**
- **Penetration less than 1% of basic subscribers**

Telephony

- **Not currently offering residential telephony**
- **Carmel system is offering local phone service over cable using circuit switched technology**
- **CLEC services to commercial customers available in York, PA**
- **Planning VOIP trial for later this year**

***All statistics as of December 31, 2003.**

1/16/04

SusCom York Locally Originated Programming

SusCom 4 Viewer's Guide

Baltimore Orioles Baseball – SusCom 4 brings Orioles fans exclusive O's games throughout the season. 30 to 40 games air live from April to October.

Between the Lines – Sports talk show with interviews and updates of local and national sports. Airs 2 times/week. New show each month.

Beyond the Drawingboard – Home improvement program featuring the latest in home remodeling ideas from local contractors. Airs 2 times/week. Two shows each month.

Business Showcase – Local businesses serving the community are highlighted on this program. Usually 15 minutes in length, infomercial format. Air times vary with contracts.

Focus on York – Public service program hosted by York Mayor John Brenner highlighting the programs and services, history and people of the City of York. Airs 2 times/week. New show each month.

The Gary Sutton Show – WSBA-AM's Gary Sutton brings his radio show to TV live every Wednesday night with in-depth interviews of local political and business leaders. New live show each week.

High School Sports – Local high school basketball and football games are presented live from local high schools. SusCom 4 also brings boys and girls high school volleyball games to fans across the viewing area.

Basketball – 11 games each winter, including playoff and championship games

Football – 10 games each fall from area high schools

Volleyball – 7 boys and 7 girls games each season

Other sports specials include the Linesman Challenge (strength competition among high school football players), Football and Basketball Preseason specials (preview of upcoming seasons), and LPGA Futures Golf specials (highlighting local segment of national golf tour). High School Sports has aired on SusCom 4 continuously for 20 years and has won numerous awards.

Holiday and Special Programming – York and Hanover Halloween Parades are presented live each year to local viewers. Santa Phone, a live call-in show in its tenth year, features Santa Claus taking requests from area children live nightly during the week preceding Christmas. SPCA Telethon, a new December tradition, has raised more than \$50,000 in the past three years.

Hope For Today – Local church offers uplifting spiritual messages on this weekly program. New show each week.

In and Around – Viewers learn about the unique people and places in our own hometowns. Airs 2 times/week. New show each month.

Legal Lines – Local attorney discusses important legal topics with other York-area lawyers, sponsored by the York County Bar Foundation. Airs 2 times/week. New show every other month.

Medically Speaking – Local doctors host this weekly live call-in program where viewers can question physicians on a variety of medical topics. Specials air throughout the season on such topics as Cancer Care, Cardio-Wellness, and Breast Cancer Awareness. Airs 2 times/week. New live show each week. *On the air for more than 10 years.*

Meet The Pets – SusCom 4 visits the York County SPCA each week to give viewers their first look at animals lost or available for adoption. Airs 2 times/week. New show each week. *On the air for 20 years.*

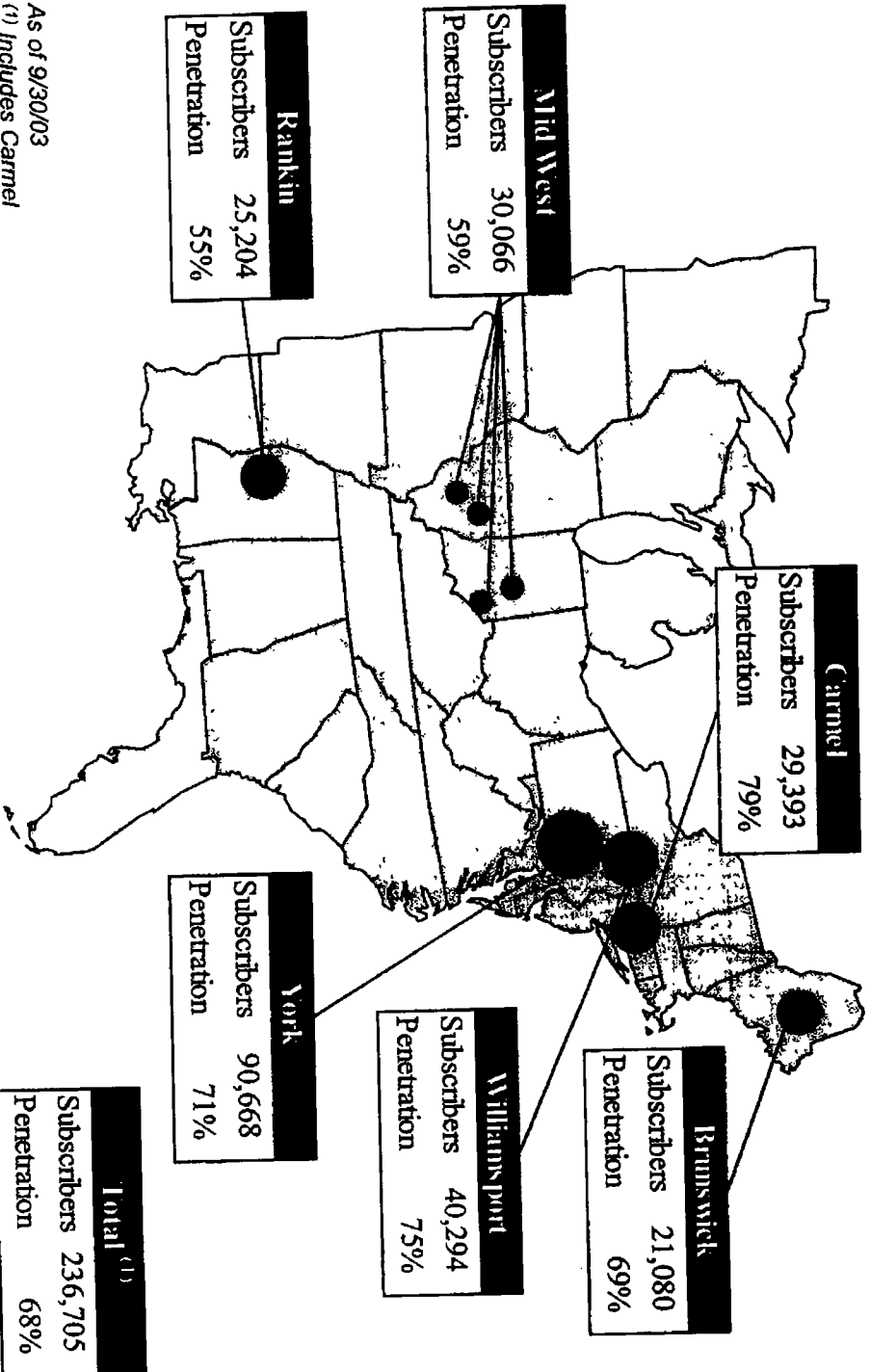
Morgan Collins Real Estate Digest – Homes currently for sale through Morgan Collins Realty are presented every weekend. Paid programming. Airs 2 times/week. New show every other week.

Now We're Cooking – Deb Bixler, local culinary instructor, takes the fear out of cooking healthy and delicious meals. Airs two times/week. New show each week.

Penn College & You – Travel tips, craft ideas, computer lessons and other topics are discussed on this monthly program presented by Penn State's Pennsylvania College of Technology. Airs 1 time each week. New show each month.




SUSCOM



As of 9/30/03
(1) Includes Carmel

SUSCOM Analog Cable Lineup - York

- 2 WITF/33-PBS*
- 3 WGAL/8-NBC*
- 4 SUSCOM 4/PCN
- 5 WPMT/43-FOX*
- 6 WHTM/27-ABC*
- 7 WGCB/49-Ind
- 8 TV Guide Channel*
- 9 WMAR/2-ABC*
- 10 WHP/21-CBS*
- 11 WBAL/11-NBC*
- 12 WMPB/67-PBS*
- 13 WLYH/15-UPN*
- 14 WGN/Chicago*
- 15 EWTN*
- 16 Community Access Television
- 17 WPHL/17-WB*
- 18 PIN (Product Information Network)
- 19 QVC
- 20 C-Span
- 21 ShopNBC
- 22 Home Shopping Network
- 23 Cinemax*
- 24 Showtime*
- 25 HBO*
- 26 ABC Family*
- 27 Comcast SportsNet*
- 28 Spike TV*
- 29 MTV*
- 30 TBS/Atlanta*
- 31 Turner Network Television*
- 32 ESPN*
- 33 Nickelodeon*
- 34 SCI-FI*
- 35 American Movie Classics*
- 36 Discovery Channel*
- 37 CNN*
- 38 USA Network*
- 39 Comedy Central*
- 40 CNN Headline News*
- 41 TV Land*
- 42 VH-1*
- 43 Arts & Entertainment*
- 44 The Learning Channel*
- 45 Univision*
- 46 Lifetime*
- 47 ESPN 2*
- 48 ESPNews*
- 49 Home & Garden Television*
- 50 Cartoon Network*
- 51 History Channel*
- 52 Country Music Television*
- 53 Weather Channel
- 54 Disney Channel*
- 55 MSNBC*
- 56 E! Entertainment TV*
- 57 Fox Sports Pittsburgh*
- 58 CNBC*
- 59 Animal Planet*
- 60 Fox News*
- 61 Turner Classic Movies*
- 62 Tech TV
- 63 Court TV*
- 64 Toon Disney*
- 65 Food Network*
- 66 SoapNet*
- 67 Travel Channel*
- 68 BET*
- 69 FX*
- 70 Bravo*
- 71 Game Show Network*
- 72 Discovery Health*
- 73 Hallmark Channel*
- 74 Ocean Communications
- 75 ESPN Classic 

See other side for SusCOM's exclusive Digital lineup!

● Full Basic ■ Premium *In Stereo

Customer Service Locations:

221 W. Philadelphia St., York, PA 17404

505 Baltimore Street, Hanover, PA 17331

www.suscom.net/york

© 1997/98 Suscom Cable 10004

1-866-4SUSCOM

 **SUSCOM.**

SUSCOM Digital Cable Lineup - York

- 101 Discovery Kids
- 102 The Science Channel
- 103 Discovery Home
- 104 Discovery Time
- 105 Discovery Wings
- 106 BBC America
- 107 MTV 2
- 108 MTV Espanol
- 109 Jams
- 110 Classic
- 111 Country
- 112 Soul
- 113 Toons
- 114 Too West
- 115 Noggin
- 116 Games & Sports
- 117 Lifetime Movie Network
- 118 MTV
- 119 Mega
- 120 Sports Channel
- 200 IN DEMAND Preview
- 201 Adult Programming
- 202 Seasonal Packages
- 400 HBO
- 402 HBO Signature
- 403 HBO Family
- 404 HBO West
- 405 HBO 2 West
- 406 HBO Signature West
- 407 HBO Family West
- 408 HBO Latino
- 409 HBO Latino West

- 425 HBO HDTV **NEW**
- 430 Cinemax
- 431 MoreMax
- 432 ActionMax
- 433 Cinemax West
- 434 MoreMax West
- 435 ActionMax West
- 449 Showtime HDTV **NEW**
- 450 Showtime
- 451 Showtime Too
- 452 Showtime Showcase
- 453 Showtime Extreme
- 454 Showtime Beyond
- 455 Showtime West
- 456 Showtime Too West
- 457 Showtime Showcase West
- 458 Showtime Extreme West
- 459 Showtime Beyond West
- 463 The Movie Channel East
- 464 TMC Xtra East
- 465 The Movie Channel West
- 466 TMC Extra West
- 475 Starz!
- 476 Starz! Theatre
- 477 Black Starz!
- 478 Starz! Family
- 479 Starz! Cinema
- 480 World
- 481 New
- 482 Action
- 483 Love
- 484 Mystery
- 485 True Stories
- 486 Westerns
- 487 Starz! West
- 488 Starz! Cinema West

- 489 New Encore West
- 490 Action West
- 491 Love Stories West
- 492 Action West
- 493 Love Stories West
- 494 Classics West
- 495 Starz! Kids East **NEW**
- NEW**
- 502 WHP - HDTV/CBS
- 503 WPMT - Fox
- 504 WGAL - HDTV/CBS
- 505 WITF - HDTV/CBS
- 525 Discovery HDTV
- 526 ESPN HD
- 700 Showcase
- 701 Today's Country
- 702 Classic Country
- 703 Americana
- 704 Bluegrass
- 705 R&B and Hip-Hop
- 706 Classic R&B
- 707 Smooth R&B
- 711 Power Rock
- 712 Classic Rock
- 713 Alternative Rock
- 714 Electronica
- 715 Dance
- 716 Progressive
- 717 Soul
- 718 Hi List
- 719 Party Favorites
- 720 80's
- 721 New Wave

- 722 Solid Gold
- 723 Solid Gold
- 724 Big Bands
- 725 Big Bands
- 726 Big Bands
- 727 Smooth Jazz
- 728 Jazz
- 729 Blues
- 730 Reggae
- 731 Soundscapes
- 732 Classical Masterpieces
- 733 Opera
- 734 Light Classical
- 735 Show Tunes
- 736 Contemporary
- 737 Gospel
- 738 For Kids Only
- 739 Sounds of the Seasons
- 740 Musica Latina
- 741 Salsa y Merengue
- 742 Rock 'En Espanol
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SUSCOM Cable Lineup - Williamsport

- 2 SusCom 2
- 3 WBRE - NBC/28
- 4 WYOU - CBS/22
- 5 WOLF - FOX/56
- 6 WNEP - ABC/18
- 7 WMA (PBS)
- 8 WGN
- 9 WNCN
- 11 NBC/18
- 12 PBS
- 13 WYZZ
- 14 WYZZ
- 15 WYZZ
- 16 EWTN
- 17 3ABN
- 18 CSPAN 1
- 19 CSPAN 2
- 20 3rd Party
- 21 PC
- 22 3rd Party
- 23 3rd Party
- 24 3rd Party
- 25 3rd Party
- 26 ESPN
- 27 ESPN
- 28 ESPN
- 29 ESPN
- 30 Comcast SportsNet
- 31 Outdoor Channel
- 32 The Learning Channel
- 33 ABC Family
- 34 Nickelodeon
- 35 Cartoon Network

- 36 3rd Party
- 37 3rd Party
- 38 3rd Party
- 39 3rd Party
- 40 3rd Party
- 41 CNN
- 42 Headline News
- 43 CNBC
- 44 The Weather Channel
- 45 Discovery Channel
- 46 A & E
- 47 History Channel
- 48 Turner Network Television
- 49 American Movie Classics
- 50 Lifetime
- 51 3rd Party
- 52 3rd Party
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- 64 Court TV
- 65 Soli
- 66 BE
- 67 Soccer
- 68 Discovery Health
- 69 Hallmark Channel
- 70 Ocean Communications

- 71 PIN
- 72 Warehouse
- 73 Fox Sports Pittsburgh
- 74 3rd Party
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- 400 HBO
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- 402 HBO Signature
- 403 HBO Family

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- 406 HBO Signature West
- 407 HBO Family West
- 408 HBO Latino
- 409 HBO Latino West
- 425 HBO HDTV
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- 456 Showtime Too West
- 457 Showtime Showcase West
- 458 Showtime Extreme West
- 459 Showtime Beyond West
- 463 The Movie Channel East
- 464 The Movie Channel
- Xtra East
- 465 The Movie Channel West
- 466 The Movie Channel
- Xtra West
- 476 Starz
- 477 Starz Theatre
- 478 Starz Encore
- 479 Starz Encore

- 480 3rd Party
- 481 3rd Party
- 482 3rd Party
- 483 Love Story
- 484 Mystery
- 485 3rd Party
- 486 3rd Party
- 487 Starz! Cinema West
- 488 Starz! Cinema West
- 489 New Encore West
- 490 Acton West
- 491 Love Story West
- 492 Mystery West
- 493 True Story West
- 494 Westpac
- 998 Buzztime
- 999 Classic Games

▲ 401 WNEP - HDTV/ABC

▲ 402 WYZZ - CBS

▲ 403 WOLF - FOX

▲ 404 WYOU - ABC

▲ 405 WMA (PBS)

▲ 406 WGN

▲ 407 WNCN

▲ 408 NBC/18

▲ 409 PBS

▲ 410 WYZZ

▲ 411 WYZZ

▲ 412 WYZZ

▲ 413 EWTN

▲ 414 3ABN

▲ 415 CSPAN 1

▲ 416 CSPAN 2

▲ 417 3rd Party

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SUSCOM.
Digital Cable

SusCOM Digital Cable

MUSIC CHOICE

700 Showcase
701 Today's Country
702 Classic Country
703 Americana
704 Bluegrass
705 R & B and Hip-Hop
706 Classic R & B
707 Smooth R & B
708 Rap
709 Metal
710 Rock
711 Power Rock
712 Classic Rock
713 Alternative Rock
714 Electronica
715 Dance
716 Progressive
717 Soft Rock
718 Hit List
719 Party Favorites
720 80's
721 New Wave
722 70's

723 Solid Gold Oldies
724 Singers & Standards
725 Big Band & Swing
726 Easy Listening
727 Smooth Jazz
728 Jazz
729 Blues
730 Reggae
731 Soundscapes
732 Classical Masterpieces
733 Opera
734 Light Classical
735 Show Tunes
736 Contemporary Christian
737 Gospel
738 For Kids Only
739 Sounds of the Season
740 Musica Latina
741 Salsa y Merengue
742 Rock 'En Español
743 Latin Love Songs
744 Mexicana

SUSCOM Digital Cable Includes:

- 74 Full Basic Channels
- 6 Discovery Digital Networks
- 12 MTV Networks
- Lifetime Movie Network
- 45 CD-Quality Music Channels
- Access to 38 Pay Per View Channels
- On Screen Interactive Guide
- Easy to Use Parental Control Options
- Convenient Time Controlled Programming



Just \$11 95 for the first digital terminal and only \$6 95 for additional terminals.

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Williamsport, PA 17701
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INTERNET
ACCESS**



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**THE
ULTIMATE
CONNECTION**

**Download more than 100 titles. Or even possible
back up to 100 your phone line**

DOWNLOAD MORE VIDEOS IN SECONDS

Download more than 100 titles. Or even possible
back up to 100 your phone line

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of our cable modem service. No more sitting
around the download is complete. No more
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You'll get up to 50
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take with you on your trip.

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You'll get up to 50
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take with you on your trip.

SUSCOM BROADBANDPLUS

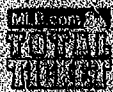
All the Speed of SusCom Cable Modem Service PLUS the Best Premium Content on the Internet, with the Convenience and Security you Need!

SusCom BroadbandPlus brings you all the speed of SusCom Cable Modem Service PLUS the best of the web with an exclusive premium online content offering for

you at an amazingly low price. And only SusCom offers you the convenience and security of a single bill - no need to worry about using your credit card number on multiple Internet sites - everything is simply included on your monthly SusCom statement. Plus you can enjoy licensed Internet content with streaming video, instant music and play games - all from your SusCom Start Page!



- ▶ Catch every live video on TV's hottest cable news channels first!
- ▶ Watch World News 24/7 and business news programs with NO commercials!
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- ▶ Watch every brand new DVD title with Music.com (AUDIO & VIDEO)
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- ▶ Instant and exclusive access to online sports news center - direct from satellite!
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- ▶ Live from over 30 live sports channels on the web and digital pay per view TV, online including The Fox Sports Show Forum, Record the Day and Fox Sports 24/7!



- ▶ All new and only you! Fresh music in the studio!
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- ▶ Digital Music Downloads!



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- ▶ High speed access to the full range of content from the fastest broadband providers. 24/7 content is yours! And more and more content is being added - all in an advanced, easy-to-use environment!
- ▶ Stream the hottest content from the world's most popular TV and radio channels!



- ▶ See some of the best American TV shows on cable!
- ▶ Choose from over 10,000 premium quality content titles with an special price and fees!
- ▶ Content available in HD format!



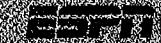
- ▶ Premium content is yours to enjoy! Return the favor to us by purchasing locally sourced items from our marketplace directly to you. Support local businesses and enjoy the best quality products!
- ▶ Customize your content! Save money on web and get faster content!



- ▶ Free on the Web! Make the most of our content - a new way of thinking about your content!
- ▶ Live your best life! Discover the best of the web and the best of the future of content on the web!



- ▶ Access to over 1000 premium and content from Disney Channel!
- ▶ Disney Premium content includes all the best of Disney Channel and Disney Channel Online!

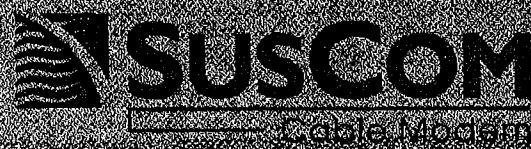


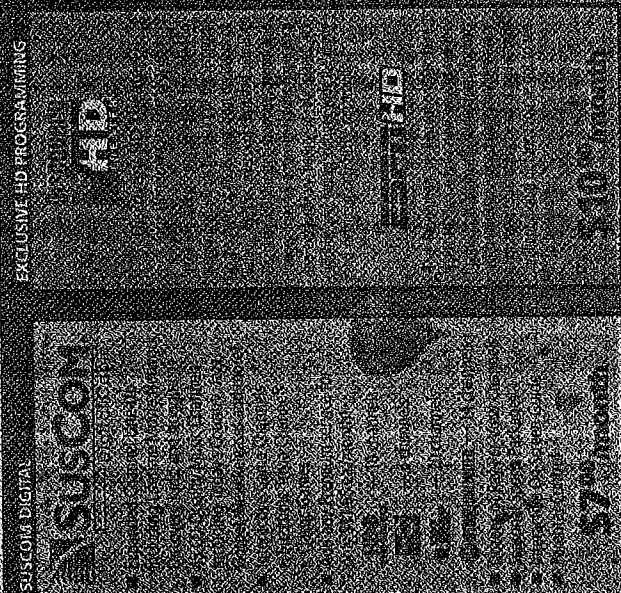
SusCom Cable Modem Rates

MONTHLY FEES	
HIGH SPEED INTERNET ACCESS	
SUSCOM BROADBAND PLUS*	\$29.95
SUSCOM CABLE MODEM SERVICE*	\$51.95
CABLE MODEM RENTAL	\$10.00
NETWORK ACCESS FEES**	\$19.00
SERVICE PROTECTION PLAN	
	\$1.50
ONE-TIME INSTALLATION/REPAIR FEES	
PRIMARY CABLE MODEM	\$99.00
IN HOME SERVICE/REPAIR	\$80.00

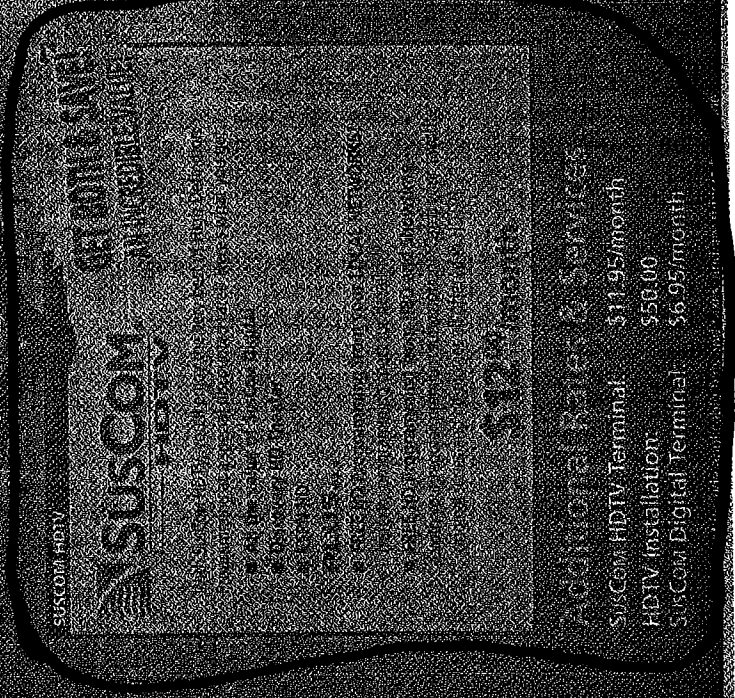
*Fees not shown if one-time charge to your account.

Save Over
\$40
 Per Month on
 Premium Online
 Content!





LOCAL STATIONS	NETWORK AFFILIATION	SUSCOM HDTV CHANNEL
WABC	ABC	502
WCBS	CBS	503
WUPN	FOX	504
WCAI	NBC	505
WUPN	FBS	Not currently broadcasting in HD
WUPN	UPN	Not currently broadcasting in HD
WUPN	WB	425
		449
		525
		526



Better Television Than You Ever Imagined

High Definition Television is revolutionizing the television viewing experience. It's a quantum leap forward in television technology. HDTV brings you pictures so clear and so richly defined, you'll feel like you're in the middle of the action. And, our award-winning HDTV programming that only we can offer.

SUSCOM is your only source for broadcast network HDTV, and we offer a great selection of HDTV programming from HBO, Showtime, Discovery and ESPN. You can depend on SUSCOM to continue to offer you the best in HDTV content, as it's developed.

You've got to see SUSCOM HDTV for yourself — just stop by our office or ask your local HDTV television retailer for a demonstration — and join the television revolution.

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CALL 1-800-4-SUSCOM

SUSCOM HDTV Terminal \$11.95/month
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SUSCOM HD TV service includes an HD TV terminal (purchase only), so no expensive additional equipment is necessary. All you need to get started is an HD Capable or HD Ready Television and component video cables and audio cables to connect the HD TV to your set.

Then just contact us at 1-866-4SUSCOM to schedule your installation. It's that easy.

HDTV BUYER'S GUIDE

Everything You Need to Know
About High Definition Television

HDTV TERMS AND DEFINITIONS

STANDARD DEFINITION - Television 480 lines vertical lines that are scanned progressively.

ENHANCED DEFINITION - 480 lines vertical scanning lines, which are scanned progressively.

HIGH DEFINITION - 720 and 1080 lines scanning lines, which are scanned progressively, or 1080 active vertical scanning lines that are scanned progressively or scanned progressively.

HD CAPABLE - HDTV set without tuner/decoder.

HD READY - HDTV set with tuner/decoder.

ASPECT RATIO - The ratio of picture width to picture height.

RESOLUTION - The number of rows of horizontal and vertical pixels that create the picture.

VERTICAL RESOLUTION - The vertical resolution of the HDTV set.



1-866-4SUSCOM

COURTESY OF
 **SUSCOM**



HD CAPABLE

HD Capable refers to an HDTV set that includes a tuner/processor to decode high resolution digital audio. Hi-Ready refers to an HDTV set that has an integrated tuner/processor. Hi-Ready HDTV systems include a Hi-Ready tuner/processor. Additional equipment may be necessary.

WHAT DOES IT MEAN?

HDTV comes in two sizes. Full size HDTVs include an HDTV tuner/processor. Full size HDTVs are compatible with either HD or SD.

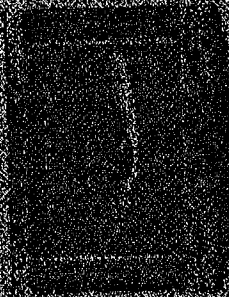
You will also need component video cables and audio cables to connect this equipment to your HDTV set. Additional connection options you may want to consider include FireWire and DVI (Digital Video Interface).

Make sure to discuss these options with your sales representative at the time of purchase.

WHAT IS IT?

HDTV (High Definition Television) is High Resolution Digital Television combined with Dolby Digital Surround Sound. The result is a "clarity" of picture with HDTV is significantly better than that of a standard television picture.

ASPHETRANDS



ADVERTISING IN JERSEY TO
CONSUMERS WHICH PURCHASING
SOCIETY OF





IDENTIFICATION

IDENTIFICATION

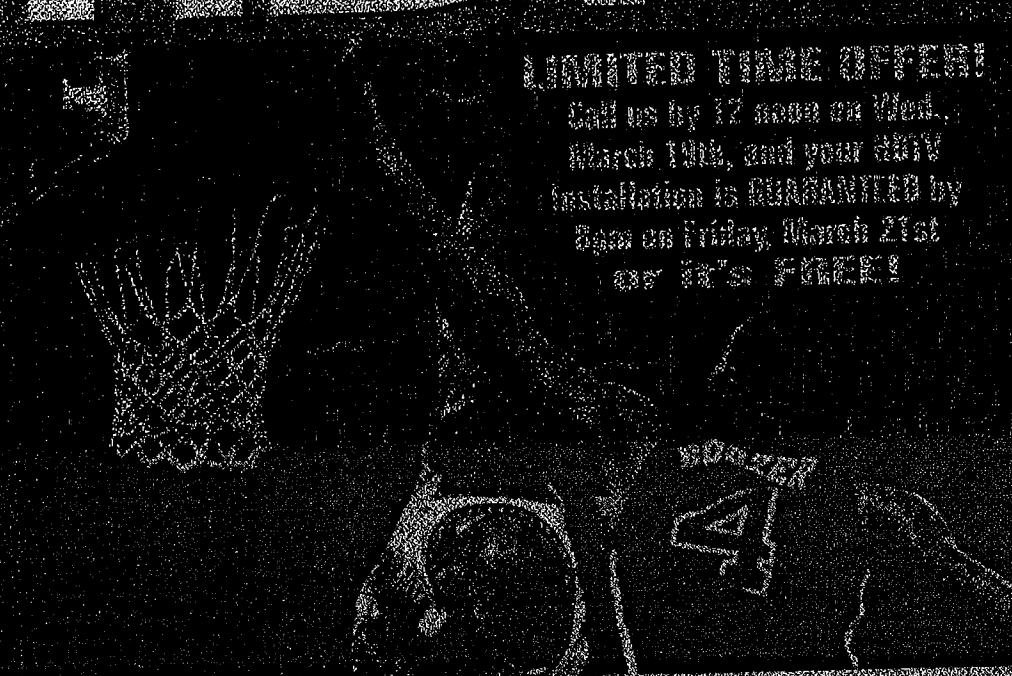
IDENTIFICATION

IDENTIFICATION

THE BIG DANCE

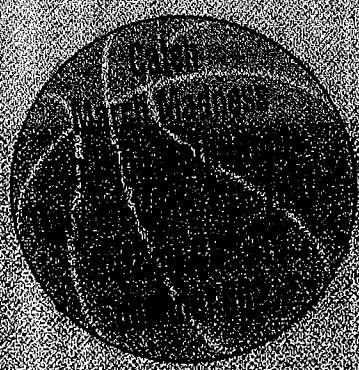
IN HIGH DEFINITION TELEVISION

ONLY ON SUSCOM



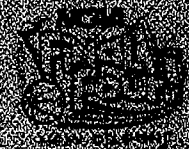
LIMITED TIME OFFER!
 Call us by 12 noon on Wed.,
 March 19th, and your HDTV
 installation is **GUARANTEED** by
 8pm on Friday, March 21st
 or it's **FREE!**

IT'S HERE, and you can only get it from SusCom. The action and excitement of The Final Four in stunning High Definition! SusCom now offers a great selection of HDTV programming from HBO, Showtime, and Discovery — and **ONLY SusCom** offers you HDTV programming from the Local Business Networks. That's something **YOU CAN'T GET FROM SATELLITE!**



1-866-4SusCom

SUSCOM
 HDTV



© 2004 SusCom. All rights reserved. HDTV programming available only to subscribers. Service available in select areas only. See website for details. Local Business Networks are available only to subscribers in participating markets. Installation subject to availability. Offer ends 12:00 noon on March 19, 2004. HDTV installation guaranteed by 8:00 pm on Friday, March 21, 2004, or it's free. Offer good for new subscribers only. Existing subscribers may be eligible for a free installation. See website for details. Service available in select areas only. See website for details.

THE MASTERS

IN HIGH DEFINITION TELEVISION

ONLY
ON



SUSCOM[®]

HDTV

SATURDAY, APRIL 12TH & SUNDAY, APRIL 13TH

IT'S HERE, and you can only get it from SusCom. The action and excitement of The Masters in stunning High Definition! SusCom now offers a great selection of HDTV programming from HBO, Showtime, and Discovery — and **ONLY** SusCom offers you HDTV programming from the Local Broadcast Networks; **YOU WON'T SEE THE MASTERS IN HIGH DEFINITION ON SATELLITE!**

Catch
The Masters
in High Definition!
Only on SusCom CBS-HD
channel 502.
That's WHP-TV!



1-866-4SusCom



SUSCOM[®]

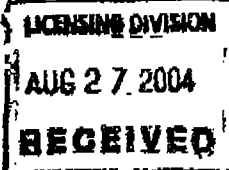
HDTV

Programming subject to change without notice.

**IF YOU ARE FILING FOR A PRIOR ACCOUNTING PERIOD,
CONTACT THE LICENSING DIVISION FOR THE CORRECT FORM.**

STATEMENT OF ACCOUNT
*for Secondary Transmissions by
Cable Systems (Long Form)*




General Instructions are at the
end of this form [pages (i)-(vii)].

FOR COPYRIGHT OFFICE USE ONLY	
DATE RECEIVED	AMOUNT
	\$
	ALLOCATION NUMBER
	715857

**SA3
Long Form**
Return to:
LIBRARY OF CONGRESS
COPYRIGHT OFFICE
LICENSING DIVISION
101 INDEPENDENCE AVE. S.E.
WASHINGTON, DC 20557-6400
(202) 707-8150

[Deliveries to LM-458]
8:30 to 5:00

A Accounting Period	ACCOUNTING PERIOD COVERED BY THIS STATEMENT:
	January 1 - June 30, 2004

B Owner	INSTRUCTIONS: Your file has been established under the information given below. If there are any changes, draw a line through the incorrect information and print or type the correct information beside it. Give the full legal name of the owner of the cable system. If the owner is a subsidiary of another corporation, give the full corporate title of the subsidiary, not that of the parent corporation. List any other name or names under which the owner conducts the business of the cable system.											
	<table border="0"> <tr> <td>LEGAL NAME OF OWNER/MAILING ADDRESS OF CABLE SYSTEM</td> <td align="right">006660</td> </tr> <tr> <td>YORK CABLE TELEVISION INC.</td> <td></td> </tr> <tr> <td align="center" colspan="2">  </td> </tr> <tr> <td></td> <td align="right">006660 2004/1</td> </tr> <tr> <td>140 EAST MARKET STREET, P.O. BOX 1483</td> <td></td> </tr> <tr> <td>YORK, PA 17405-1483</td> <td></td> </tr> </table>	LEGAL NAME OF OWNER/MAILING ADDRESS OF CABLE SYSTEM	006660	YORK CABLE TELEVISION INC.					006660 2004/1	140 EAST MARKET STREET, P.O. BOX 1483		YORK, PA 17405-1483
LEGAL NAME OF OWNER/MAILING ADDRESS OF CABLE SYSTEM	006660											
YORK CABLE TELEVISION INC.												
												
	006660 2004/1											
140 EAST MARKET STREET, P.O. BOX 1483												
YORK, PA 17405-1483												

C System	INSTRUCTIONS: In line 1, give any business or trade names used to identify the business and operation of the system unless these names already appear in space B. In line 2, give the mailing address of the system, if different from the address given in space B			
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D Area Served	INSTRUCTIONS: List each separate community served by the cable system. A "community" is the same as a "community unit" as defined in FCC rules. "... a separate and distinct community or municipal entity (including unincorporated communities within unincorporated areas and including single, discrete unincorporated areas.)" 47 C.F.R. §78.5(mm). The first community that you list will serve as a form of system identification hereafter known as the "First Community." Please use it as the First Community on all future filings. <small>Note: Entities and properties such as hotels, apartments, condominiums or mobile home parks should be reported in parentheses below the identified city.</small>																																							
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YORK CABLE TELEVISION INC.**SYSTEM ID#
006660**

PAGE 1 - 1 ADDITIONAL COMMUNITIES SERVED (continued from page 1 part D)

HEIDELBERG TOWNSHIP	PA
HELLAM TOWNSHIP	PA
JACKSON TOWNSHIP	PA
JACOBUS BOROUGH	PA
LITTLESTOWN	PA
LOGANVILLE BOROUGH	PA
LOWER WINDSOR TOWNSHIP	PA
MANCHESTER BOROUGH	PA
MANCHESTER TOWNSHIP	PA
MANHEIM	PA
MCSHERRYSTOWN	PA
MT PLEASANT TOWNSHIP	PA
MT. WOLF BOROUGH	PA
NEW OXFORD	PA
NEWBERRY TOWNSHIP	PA
NORTH YORK BOROUGH	PA
OXFORD TOWNSHIP	PA
PARADISE TOWNSHIP	PA
PENN TOWNSHIP	PA
RED LION BOROUGH	PA
SPRING GARDEN TOWNSHIP	PA
SPRINGETTSBURY TOWNSHIP	PA
SPRINGFIELD TOWNSHIP	PA
UNION TOWNSHIP	PA
WEST MANCHESTER	PA
WEST MANHEIM	PA
WEST YORK BOROUGH	PA
WINDSOR BOROUGH	PA
WINDSOR TOWNSHIP	PA
YOE BOROUGH	PA
YORK HAVEN BOROUGH	PA
YORK TOWNSHIP	PA
YORKANA BOROUGH	PA

ACCOUNTING PERIOD: 2004/1

Name	LEGAL NAME OF OWNER OF CABLE SYSTEM					SYSTEM ID#
	YORK CABLE TELEVISION INC.					006660
<p>G</p> <p>Primary Transmitters: Television</p>	<p>INSTRUCTIONS:</p> <p>General: In space G, identify every television station (including translator stations and low power television stations) carried by your cable system during the accounting period, except: (1) stations carried only on a part-time basis under FCC rules and regulations in effect on June 24, 1981 permitting the carriage of certain network programs [sections 76.59(d)(2) and (4), 76.61(e)(2) and (4) or 76.63 (referring to 76.61(e)(2) and (4))]; and (2) certain stations carried on a substitute program basis, as explained in the next paragraph.</p> <p>Substitute Basis Stations: With respect to any distant stations carried by your cable system on a substitute program basis under specific FCC rules, regulations, or authorizations:</p> <ul style="list-style-type: none"> Do not list the station here in space G—but do list it in space I (the Special Statement Program Log)—if the station was carried only on a substitute basis. List the station here, and also in space I, if the station was carried both on a substitute basis and also on some other basis. For further information concerning substitute basis stations, see page (v) of the General Instructions. <p>Column 1: List each station's call sign.</p> <p>Column 2: Give the number of the channel on which the station's broadcasts are carried in its own community. This may be different from the channel on which your cable system carried the station.</p> <p>Column 3: Indicate in each case whether the station is a network station, an independent station, or a noncommercial educational station, by entering the letter "N" (for network), "I" (for independent) or "E" (for noncommercial educational). For the meaning of these terms, see page (iv) of the General Instructions.</p> <p>Column 4: If the station is "distant" enter "Yes." If not, enter "No." For explanation of what a "distant station" is, see page (iv) of the General Instructions.</p> <p>Column 5: If you have entered "Yes" in column 4, you must complete column 5, stating the basis on which your cable system carried the distant station during the accounting period. Indicate by entering "LAC" if your cable system carried the distant station on a part-time basis because of lack of activated channel capacity. If you carried the channel on any other basis, enter "O". For a further explanation of these two categories, see page (iv) of the General Instructions.</p> <p>Column 6: Give the location of each station. For U.S. stations, list the community to which the station is licensed by the FCC. For Mexican or Canadian stations, if any, give the name of the community with which the station is identified.</p>					
1. CALL SIGN	2. B'CAST CHANNEL NUMBER	3. TYPE OF STATION	4. DISTANT? (Yes or No)	5. BASIS OF CARRIAGE (if Distant)	6. LOCATION OF STATION	
WBAL	11	N	No		BALTIMORE, MD	
WGAL	8	N	No		LANCASTER, PA	
WGCB	49	I	No		RED LION, PA	
WGN	9	I	Yes	O	CHICAGO, IL	
WHP	21	N	No		HARRISBURG, PA	
WHTM	27	N	No		HARRISBURG, PA	
WITF	33	E	No		HERSHEY, PA	
WJZ	13	N	No		BALTIMORE, MD	
WLYH	15	N	No		LEBANON, PA	
WMAR	2	N	No		BALTIMORE, MD	
WMPB	67	E	No		OWINGS MILLS, MD	
WPHL	17	I	Yes	O	PHILDELPHIA, PA	
WPMT	43	I	No		YORK, PA	

**IF YOU ARE FILING FOR A PRIOR ACCOUNTING PERIOD,
CONTACT THE LICENSING DIVISION FOR THE CORRECT FORM.**




STATEMENT OF ACCOUNT
*for Secondary Transmissions by
Cable Systems (Long Form)*

General Instructions are at the
end of this form [pages (i)-(vii)].

FOR COPYRIGHT OFFICE USE ONLY	
DATE RECEIVED	AMOUNT
LICENSING DIVISION AUG 2 / 2004 RECEIVED	\$
	ALLOCATION NUMBER
	716669

**SA3
Long Form**
Return to:
LIBRARY OF CONGRESS
COPYRIGHT OFFICE
LICENSING DIVISION
101 INDEPENDENCE AVE., S.E.
WASHINGTON, DC 20557-6400
(202) 707-8150
[Deliveries to LM-458]
8:30 to 5:00

A Accounting Period	ACCOUNTING PERIOD COVERED BY THIS STATEMENT:
	January 1 - June 30, 2004

B Owner	INSTRUCTIONS: Your file has been established under the information given below. If there are any changes, draw a line through the incorrect information and print or type the correct information beside it. Give the full legal name of the owner of the cable system. If the owner is a subsidiary of another corporation, give the full corporate title of the subsidiary, not that of the parent corporation. List any other name or names under which the owner conducts the business of the cable system.									
	<table border="1"> <tr> <td>LEGAL NAME OF OWNER/MAILING ADDRESS OF CABLE SYSTEM</td> <td>014142</td> </tr> <tr> <td>COMCAST OF POTOMAC, LLC</td> <td></td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td>014142 2004/1</td> </tr> <tr> <td>1500 MARKET STREET PHILADELPHIA, PA 19102</td> <td></td> </tr> </table>	LEGAL NAME OF OWNER/MAILING ADDRESS OF CABLE SYSTEM	014142	COMCAST OF POTOMAC, LLC					014142 2004/1	1500 MARKET STREET PHILADELPHIA, PA 19102
LEGAL NAME OF OWNER/MAILING ADDRESS OF CABLE SYSTEM	014142									
COMCAST OF POTOMAC, LLC										
										
	014142 2004/1									
1500 MARKET STREET PHILADELPHIA, PA 19102										

C System	INSTRUCTIONS: In line 1, give any business or trade names used to identify the business and operation of the system unless these names already appear in space B. In line 2, give the mailing address of the system, if different from the address given in space B.
	1 IDENTIFICATION OF CABLE SYSTEM: COMCAST OF MONTGOMERY COUNTY
	2 MAILING ADDRESS OF CABLE SYSTEM: 20 WEST GUDE DRIVE <small>(Number, Street, Rural Route, Apartment or Suite Number)</small> ROCKVILLE, MD 20850 <small>(City, Town, State, ZIP Code)</small>

D Area Served	INSTRUCTIONS: List each separate community served by the cable system. A "community" is the same as a "community unit" as defined in FCC rules. "... a separate and distinct community or municipal entity (including unincorporated communities within unincorporated areas and including single, discrete unincorporated areas.)" 47 C.F.R. §76.6(mm). The first community that you list will serve as a form of system identification hereafter known as the "First Community." Please use it as the First Community on all future filings. Note: Entries and properties such as hotels, apartments, condominiums or mobile home parks should be reported in parentheses below the identified city.			
	First Community	CITY OR TOWN	STATE	CITY OR TOWN
	ROCKVILLE	MD	DERWOOD	MD
	BARNESVILLE	MD	GAITHERSBURG	MD
	BETHESDA	MD	GARRETT PARK	MD
	BOYDS	MD	GERMANTOWN	MD
	BROOKVILLE	MD	GLEN ECHO	MD
	BURTONSVILLE	MD	KENSINGTON	MD
	CABIN JOHN	MD	LAYTONSVILLE	MD
	CHEVY CHASE	MD	MONTGOMERY COUNTY	MD
	DAMASCUS	MD	MORE AREAS SERVED LISTED ON PAGE 1-1	

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COMCAST OF POTOMAC, LLC

SYSTEM ID#
014142

PAGE 1 - 1 ADDITIONAL COMMUNITIES SERVED (continued from page 1 part D)

OLNEY	MD
POOLESVILLE	MD
POTOMAC	MD
SILVER SPRING	MD
SOMERSET	MD
TAKOMA PARK	MD
WASHINGTON GROVE	MD
WEST BETHESDA	MD
WHEATON	MD

ACCOUNTING PERIOD: 2004/1

FORM SA3, PAGE 3.

Name	LEGAL NAME OF OWNER OF CABLE SYSTEM COMCAST CABLEVISION OF POTOMAC, LLC	SYSTEM ID# 014142
-------------	---	------------------------------------

G
Primary Transmitters: Television

INSTRUCTIONS:
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Column 1: List each station's call sign. Do not report program service as a network station.
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1. CALL SIGN	2. B'CAST CHANNEL NUMBER	3. TYPE OF STATION	4. DISTANT? (Yes or No)	5. BASIS OF CARRIAGE (if Distant)	6. LOCATION OF STATION
WBDC	50	I	No		Washington, DC
WDCA	20	I	No		Washington, DC
WETA	26	E	No		Washington, DC
WETA Kids-SD	26.3	E	No		Washington, DC
WETA Plus-SD	26.4	E	No		Washington, DC
WETA Prime-SD	26.2	E	No		Washington, DC
WETA-HD	27	E	No		Washington, DC
WGN	9	I	Yes	O	Chicago, IL
WHUT	32	E	No		Washington, DC
WJLA	7	N	No		Washington, DC
WJLA-HD	39	N	No		Washington, DC
WMPT	22	E	No		Annapolis, MD
WNVC	56	E	No		Goldvein, VA
WNVY	53	E	No		Fairfax, VA
WPXW	66	N	No		Manassas, VA
WRC	4	N	No		Washington, DC
WRC-HD	48	N	No		Washington, DC
WTTG	5	I	No		Washington, DC
WTTG-HD	36	I	No		Washington, DC
WUSA	9	N	No		Washington, DC
WUSA-HD	34	N	No		Washington, DC



**Responsible TV Viewing is
Everyone's Responsibility.**



York, PA

221 W. Philadelphia St. York, PA
717.846.4551

PRICING

MONTHLY FEES

SUSCOM STANDARD CABLE SERVICE

FULL SERVICE	\$42.36
- LIMITED SERVICE	\$16.56
- EXPANDED SERVICE	\$25.80
ADDITIONAL OUTLETS	FREE
BASIC CONVERTER BOX	\$2.65
BASIC HAND-HELD REMOTE	\$0.85
BASIC UNIVERSAL HAND-HELD REMOTE	\$1.20
ANALOG DUAL TUNER	\$6.90

SUSCOM DIGITAL CABLE SERVICE

DIGITAL CABLE (Primary Set, Includes Digital Terminal)	\$14.95
DVR SERVICES (per terminal)	\$7.95
ADDITIONAL DIGITAL TERMINALS	\$6.95
SusCom HDTV - 1st Television <i>(Includes 10 HDTV Channels and SusCom Digital Cable)</i>	\$22.95
ADDITIONAL HDTV TERMINALS	\$6.95
DIGITAL UNIVERSAL HAND-HELD REMOTE	INCLUDED

PREMIUM CHANNELS

HBO (includes 10 channels)	\$11.95
CINEMAX (includes 6 channels)	\$11.95
SHOWTIME (includes 14 channels)	\$11.95
STARZ SUPER PAK (includes 20 channels)	\$11.95
PAY PER VIEW MOVIES (Each) <i>(Digital Terminal Required)</i>	\$3.95

SUSCOM HIGH SPEED INTERNET

SUSCOM BROADBANDPREMIERE* <i>with SusCom Video Service - SAVE \$10/month!</i>	\$69.95 \$59.95
SUSCOM BROADBANDPLUS* <i>with SusCom Video Service - SAVE \$10/month!</i>	\$49.95 \$39.95
SUSCOM HIGH SPEED INTERNET* <i>with SusCom Video Service - SAVE \$10/month!</i>	\$46.95 \$36.95

**(Cable Modem Required)*

SERVICE PROTECTION PLAN \$1.95

ONE-TIME INSTALLATION FEES*

PRIMARY OUTLET	\$50.00
ADDITIONAL OUTLET	
-At time of primary installation	\$15.00
-After primary installation	\$50.00
HDTV INSTALLATION	\$99.00
CABLE MODEM INSTALLATION	\$49.95
CABLE MODEM PURCHASE	\$25.00
RECONNECT SEASONAL SERVICE	\$50.00
RELOCATE OUTLET	\$50.00
BURY UNDERGROUND CABLE	\$50.00
IN-HOME SERVICE (where applicable)	\$50.00

* Installation fees represent a one-time charge to your account.

Rates are for residential subscribers; commercial rates available upon request. Monthly service and installation fees do not include applicable franchise fees, sales tax, or FCC regulatory tax. Rates subject to change. Repair service trip charges to be determined based on technician diagnostics.

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CBO PAPER

COMPLETING THE TRANSITION TO
DIGITAL TELEVISION

September 1999

**CONGRESSIONAL BUDGET OFFICE
SECOND AND D STREETS, S.W.
WASHINGTON, D.C. 20515**



Thus, for parties other than the federal government, the FCC determines how the spectrum can be used and grants licenses, typically for use of specific frequencies over a limited geographic area. The portion of the radio spectrum allocated to television broadcasting is licensed in that fashion. In choosing among competing applicants for the same license, the FCC has increasingly used auctions. Legally, all spectrum is owned by the public (auction receipts thus go into the public coffers), and licensees have only a limited right to use the band of spectrum assigned to them. Again, unlike most other resources, a licensee of a band of spectrum is not generally free to change how it uses those frequencies without the government's approval.

TELEVISION BROADCASTING

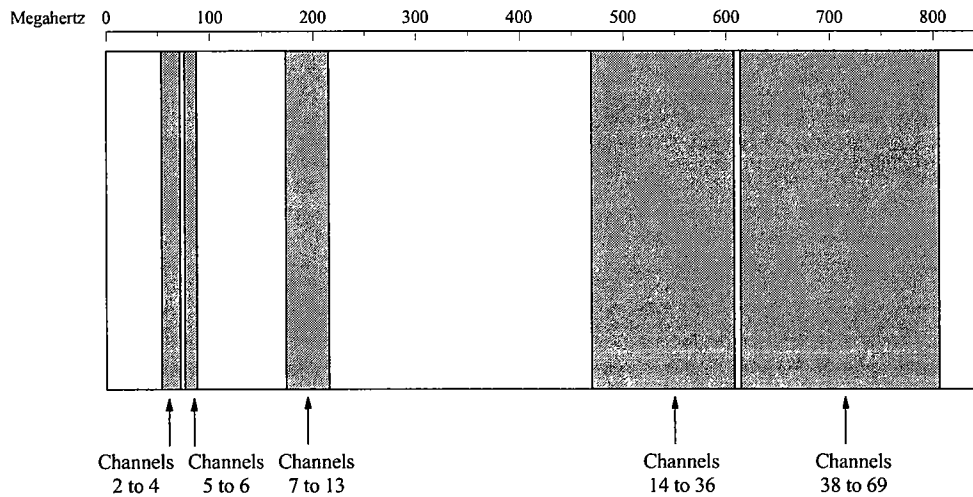
Currently, television signals are broadcast in an analog format. In analog TV—also called NTSC for the National Television System Committee, which developed the technical standard for it—the electrical pulses that make up the video and audio programming are converted directly to radio waves for transmission over the airways. Each analog television station is licensed to use a frequency band of 6 megahertz (MHz). The very high frequency (VHF) stations use three blocks of spectrum: 54 to 72 MHz (channels 2, 3, and 4), 76 to 88 MHz (channels 5 and 6), and 174 to 216 MHz (channels 7 to 13; see Figure 1). The ultrahigh frequency (UHF) stations occupy two blocks: 470 to 608 MHz (channels 14 to 36—channel 37 is reserved for radio astronomy) and 614 to 806 MHz (channels 38 to 69). To keep one station's signals from interfering with another's, the FCC requires stations using the same frequencies and stations on adjoining frequency bands to maintain a certain minimum geographic distance from one another.⁵ In the UHF bands, the commission also controls the spacing of some combinations of channels whose signals would otherwise interfere with each other because of physical relationships between their frequencies.

As of October 1998, on the eve of the first commercial digital broadcasts (see below), analog television was widespread: 1,215 advertiser-supported commercial stations and 368 public stations were broadcasting in the United States. In addition to those 1,583 full-power stations, 7,319 low-power and translator stations were operating.⁶ (Low-power stations broadcast programming with a weaker signal and to smaller areas than the full-powered stations; translator stations retransmit the signals of other stations to unserved areas.) In 1997, the average home received just

5. As Figure 1 shows, sequentially numbered channels may not necessarily occupy adjoining frequencies and thus are not subject to the spacing requirements. For example, stations operate on both channels 4 and 5 in Washington, D.C.

6. "By the Numbers," *Broadcasting & Cable*, November 9, 1998, p. 72.

FIGURE 1. PORTION OF THE ELECTROMAGNETIC SPECTRUM ALLOCATED TO BROADCAST TELEVISION



SOURCE: Congressional Budget Office.

over 13 full-power, over-the-air channels, up from about nine in 1981.⁷ Moreover, in 1998, 98 percent of U.S. households had color television sets. (By contrast, 94 percent of households had telephone service.)⁸

During the transition to DTV service, each analog station will broadcast a digital signal on a second 6-MHz channel simultaneously with its analog signal. In contrast to analog TV, digital TV first converts the information contained in programming to a digital format—a series of zeros and ones—and then translates the digital information into a radio wave for transmission. Thus, both analog and digital television signals are transmitted over the air by modulating a radio wave. However, converting a television broadcast to a digital format allows much more information—whether in the form of better picture and sound quality, multiple programs, or supplementary data—to be broadcast over a single channel. In addition, digital signals are more tolerant of interference, which allows stations to broadcast on adjacent channels. Those and other features are among the incentives that spurred the transition to digital television.

7. Nielsen Media Research, *1992-1993 Report on Television* (New York: Nielsen Media Research, 1993), p. 7; and personal communications to the Congressional Budget Office by Nielsen Media Research staff, December 9, 1998.

8. Data provided by the Consumer Electronics Manufacturers Association and Federal Communications Commission, "FCC Releases New Telephone Subscriber Report," *News Release*, February 18, 1999.

Local stations multicast multishows

By Paul Davidson, USA TODAY

Three hundred TV channels not enough for you? How about a few dozen more, courtesy of the likes of NBC, ABC, CBS and their affiliates?



At the same time WRAL-TV airs *Dr. Phil*, it shows other programming on its HDTV station.

With high-definition TV sales and broadcasts taking off, a growing number of local TV stations that broadcast in digital are also multicasting — or chopping those digital streams into two, three or four separate channels.

Typically, they can transmit a high-definition channel and one or two lower-resolution standard-definition channels in prime time, or four to six standard-definition channels during the day.

Decisionmark's 1,700 broadcast stations, 213 are multicasting, up from 72 in 2001, says Decisionmark, which tracks digital TV. About half are public TV stations.

They churn out such fare as 24-hour local news and weather. There is live coverage of political debates, trials and area sports. And the major networks and their affiliates are plotting bolder offerings, such as local versions of entertainment news shows and a Headline News-style screen for local palates.

To see the channels, viewers generally need a digital set or must subscribe to their cable provider's digital tier. "Affiliates are committed to carrying a fairly high percentage of (network) programming, and that's squeezing out local" shows, says Bob Lee, general manager of multicaster WDBJ-TV, the CBS affiliate in Roanoke, Va. "We've put the choice in viewers' hands."

As cable channels siphon more viewers, broadcasters say multicasting helps them fight back and partly recoup their multimillion-dollar investment in digital TV. But a lobbying war between broadcasters and cable systems threatens to limit rollout. Broadcasters say a federal law that requires systems to carry their main channels also mandates carriage of their multicast offspring.

"We're free, over-the-air television. As long as it's free, cable should carry it," says Jim Goodmon, CEO of Capitol Broadcasting, which multicasts on its two stations in Raleigh, N.C.

The multiple channels, broadcasters say, occupy no more space on high-capacity digital cable systems than single analog channels. But cable companies say the law requiring transmission of a broadcaster's "primary video" refers only to the main channel. Besides, they argue, why should they carry what they call tepid offerings when a gaggle of cable channels are clamoring for space on their dials?

"It violates the First Amendment for the government to make the choice of what's going to be on cable," says Dan Brenner, counsel for the National Cable & Telecommunications Association. Air great channels, and systems will voluntarily carry them, he says.

Broadcasters retort that cable providers fear competition to cable channels, which supply their ad revenue; many are also partly owned by the cable giants. In a filing with the Federal Communications Commission, David Barrett, chief of Hearst-Argyle Television, says some cable systems have told his firm "they will not carry multicast programming ... competitive with cable programs they offer." He was not available for comment.

"This is a huge threat to The Weather Channel," says Forrester Research media analyst Josh Bernoff, noting multicasts offer more frequent local weather updates. Many cable systems also offer all-news channels that face fresh competition from multicasts.

With 68% of U.S. homes served by cable, many broadcasters say they will scrap or scale back their multicasting plans if the FCC doesn't mandate cable carriage.

The FCC has been deadlocked on the issue, but the tide might be turning. A majority of the five commissioners recently voiced support for a "must-carry" rule, though some say that hinges on a separate proposal to require some public-affairs and children's shows on the multicast channels.

A must-carry rule likely would not take effect for at least three years or when 85% of homes can get digital signals. But it would provide leverage in talks with cable systems today.

Meanwhile, stations are forging ahead. In Raleigh, Capitol's CBS affiliate, WRAL, is broadcasting a 24-hour news channel in addition to its high-definition channel. Besides recycling WRAL newscasts, the channel brims with local coverage, televising the murder trial of a former city councilman last year while CBS aired its schedule. During the NCAA basketball tournament, it showed four games the same night on four channels.

When CBS switched to golf the day of the space shuttle Columbia disaster last year, WRAL stuck with coverage on one ancillary channel and showed ACC basketball on another.

"We're losing money," Capitol's Goodmon says, noting the company invested \$1 million in multicasting, and only sports shows have ads. "But I'm building a local news brand, and there's no doubt" revenue will outpace costs. The channels are on area Time Warner and Cox cable systems, but not on Adelphia and Charter.

Like WRAL, Roanoke's WDBJ repackages its weather and news, so costs are low. "It's leveraging assets," Lee says. He expects multicasts to turn a profit next year.

Other multicasting programs and plans:

- Many public TV stations are providing adult and children's education, foreign-language programming and gavel-to-gavel coverage of state legislatures.
 - NBC and its affiliates are planning a local weather/news service. It's also considering programs such as local versions of — or behind-the-scenes footage from — *Access Hollywood* and profiles of local reality show contestants.
- "We see ourselves taking some of our brands and localizing them," says Brandon Burgess, head of NBC business development.
- ABC is multicasting news/public affairs and weather channels at its KFSN station in Fresno, Calif. It plans to replicate the model at the nine other stations it owns.
 - WKMG, CBS affiliate in Orlando, plans to broadcast a Web-style screen with local news, weather maps, headlines and rotating live traffic views.

Some broadcasters say multicasting lets them better compete for advertisers by offering different channels to reach different audiences, just as cable systems do. NBC affiliates want to target local news to a town in a coverage area and sell more affordable ads to local businesses. "We get to play at that party," says Roger Ogden, head of the NBC affiliate board.

Others are skeptical. Sinclair Broadcast Group, which owns 62 stations, has no plans to multicast. "I'm not holding my breath that anyone's going to get rich putting weather up," company President David Smith says.

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









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WCTV CBS	6	« Price Is Right (TVG) 	Eyewitness News at Noon 	Young and the Restless (TV14) 		Bold and the Beautiful (TV14) 	As the World Turns (TV14) 
WCTV-DT CBS	6.1	« Price Is Right (TVG) 	Eyewitness News at Noon 	Young and the Restless (HD, TV14) 		Bold and the Beautiful (TV14) 	As the World Turns (TV14) 
WCTV-UPN UPN	6.2	Paid Program 	Pat Corce 		Shepard's Chapel 		Home Delivery 

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WEY1 NBC	25	Family Feud (TVPG)	NewsCenter 25 at Noon	Paid Programming	Days of Our Lives (TV14)	Passions (TV14) »	
WEYI-DT NBC	25.1	Divorce Court (TVPG)	Texas Justice	Texas Justice	Judge Hatchett (TVPG)	Judge Hatchett (TVPG)	Paid Programming
WEYIDT2 WB	25.2	Family Feud (TVPG)	NewsCenter 25 at Noon	Paid Programming	Days of Our Lives (TV14)	Passions (TV14) »	

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Weather

Janice Huff on WNBC's Weather Plus

president of Young Broadcasting, whose 11 stations are testing the digital waters. Four have local weather channels, and independent KRON San Francisco takes some programming from HDNet, Mark Cuban's all-high-definition cable channel. Tiny KELO in Sioux Falls, S.D., the 116th-largest TV market, carries a UPN feed on one digital channel and weather on another.

Broadcasters had hoped to force their digital channels onto cable systems by way of the FCC's "must-carry" guidelines, which compel cable operators to carry their local broadcast stations. In February, however, the commission ruled in favor of cable, saying operators are required to pick up only a single digital feed. Now broadcasters will have to negotiate distribution for any additional channels, the same as cable networks.

Secondary channels promise new venue for selling By Allison Romano

Stations lap a Digital Revenue Stream

When CBS News offered affiliates live coverage of Pope John Paul II's April 8 funeral, WCTV Tallahassee, Fla., didn't want to miss out. Rather than sacrifice WCTV's popular early-morning newscast, President/GM Nick Waller gave the funeral feed to its new sister UPN station. Such sharing is standard when stations have a common parent. But Waller's duopoly is different: His UPN station in Tallahassee is broadcast on one of WCTV's secondary digital channels.

WCTV is just one of dozens of stations that are already using their government-mandated digital capabilities to cut costs and build profits, however slim. TV stations have spent millions upgrading their facilities to phase out analog equipment in order to deliver digital television. The new digital spectrum can handle up to four standard-definition channels, creating new revenue and programming opportunities for stations.

In an industry plagued by slow growth and increased competition from local cable, fresh opportunities are few and far between. Secondary digital channels offer an attractive new revenue stream, a venue for selling more advertising and sponsorships.

But, because Nielsen doesn't rate secondary channels yet, stations can't provide hard data to advertisers. As a result, advertising on digital services is much cheaper than on the primary station.

Gray Television, which owns WCTV, exploits its digital capabilities in Tallahassee and three other markets by carrying UPN stations on digital. WCTV-DT carries UPN's regular prime time fare and also takes WCTV programs, such as a second run of *The Oprah Winfrey Show* and sports. "This allows us to have more control of our programming," says Waller. Startup costs are low.—Gray estimates it takes just \$300,000 in capital to launch each UPN station—and the company says its UPN affiliates are already contributing to its coffers.

WEATHER IS HOT

"We're all looking for opportunities to enhance localism and generate new revenue," says Deb McDermott,

Janice Huff on WNBC's Weather Plus

president of Young Broadcasting, whose 11 stations are testing the digital waters. Four have local weather channels, and independent KRON San Francisco takes some programming from HDNet, Mark Cuban's all-high-definition cable channel. Tiny KELO in Sioux Falls, S.D., the 116th-largest TV market, carries a UPN feed on one digital channel and weather on another.

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Secondary channels promise new venue for selling By Allison Romano

Stations lap a Digital Revenue Stream

The ruling, some local broadcasters say, will stymie development. "Without cable carriage, it makes it difficult to invest heavily in new programming," says Alan Frank, CEO of Post-Newsweek Stations.

The FCC's ruling is not a roadblock, says NBC Executive VP Brandon Burgess, an architect of the network's 24-hour digital channel, Weather Plus. "It comes down to the quality of the idea," NBC will launch a second multicast service in the next year or two, he says. CBS, which has, to date, focused its attention on high-definition, is also expected to get aggressive on digital-channel ideas.

In some cases, cable operators are eager to air the stations' digital channels. During the recent NCAA men's college basketball tournament, CBS stations in a dozen markets offered—and cable operators agreed to carry—extra space on specially designated channels. Across the country, more than 300 local broadcasters are programming their digital channels. Many are PBS stations that don't take advertising.

Of ad-supported ventures, 24/7 weather channels are the most common play. NBC's Weather Plus, co-owned by NBC and its affiliates, is the largest and best-known. Currently, 20 NBC stations offer the service, and another 33 are scheduled to launch.

Weather is a hot field. Forecasting service AccuWeather, which already supplies data to 50 stations, is shopping a hyper-local channel. So far, no stations have signed up, but AccuWeather plans to unveil the service at this week's NAB show.

News channels are another attractive option. Stations already produce hours of news a day, along with documentaries and special-event coverage. An all-news channel would help amortize those costs. A handful of stations, like tech-savvy WRAL Raleigh, N.C., and WFAA Dallas offer such channels. In Raleigh, Time Warner Cable carries WRAL's weather and news channels.

ABC is trying to build a national and local hybrid with its broadband news network ABC News Now. The network, which will relaunch in July after a test period last fall, will offer sta-

tions local cut-ins and opportunities to rerun their news. So far, though, only the network's 10 owned-and-operated stations are committed.

In the future, some local broadcasters hope to deliver more-entertaining fare, such as movies, classic TV shows or sports, on digital channels, possibly as subscription services. At last year's NAB, Emmis Communications Chairman Jeff Smulyan unveiled a plan to air the popular cable channels via digital broadcast. US-DTV CEO Steve Lindsey launched a similar business in Salt Lake City, Las Vegas and Albuquerque, N.M. Despite bullish projections, however, neither system has expanded to other markets.

For now, many stations are on the sidelines, waiting to finalize their business models. For now, most simply simulcast their analog feed on the digital channel.

To watch a digital channel, viewers need a TV with a built-in tuner or a digital cable box, and digital TV penetration is low: Only about 11 million sets have been sold, compared with hundreds of millions of analog TVs. But digital-cable penetration is projected to hit more than 25 million subscribers this year.

A TOOL FOR CABLE

In Allentown, Pa., independent station WFMZ understands the need for a big cable company all too well. The station launched a weather channel in 2001 offering forecasts, ski reports, stock quotes and news headlines all set to soothing jazz music. It counts 250,000 subscribers on small area cable systems, but the regional heavyweight Comcast does not carry it. GM Barry Fisher keeps pushing the cable giant. "The cable companies can use this as a tool to keep people away from satellite," he says.

NBC's Weather Plus has cracked 7 million cable homes in just four months on the air. That growth has allowed NBC to sell Weather Plus to brand-name outdoor-related advertisers like Subaru and Gorex. Says Jay Ireland, president of NBC's station group, "This is focused programming and an alternative." ■

WHEN STATIONS GO DIGITAL

A LOOK AT EARLY USES OF THE SPECTRUM

NBC WEATHER PLUS
Twenty stations have launched and about 33 more are scheduled to launch.

ABC NEWS NOW
So far, ABC's 10 owned-and-operated stations will carry the revamped news service, which relaunches in July.

LOCAL NEWS AND WEATHER CHANNELS

KMGH Denver
WRAL Raleigh, N.C.
WFMZ Allentown-Philadelphia
KTVI Lubbock, Texas
WJHG Panama City, Fla.
WRRN Nashville, Tenn.
WHEN Albany, N.Y.
WATE Knoxville, Tenn.
WBAY Green Bay, Wis.
KELO Sioux Falls, S.D.
WFAA Dallas-Ft. Worth
WJLA Washington

UPN OR THE WB ON DIGITAL CHANNEL

WPMI-DT Flint-Saginaw, Mich. (The WB)
WCTV-DT Tallahassee, Fla. (UPN)
WVBT-DT Lexington, Ky. (UPN)
WVLE-DT Knoxville, Tenn. (UPN)
WRDQ-DT August, Ga. (UPN)
KELO-DT Sioux Falls, S.D. (UPN)
WBSC-DT Greenville/Spartanburg, S.C. (UPN)

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WRAL-TV5 CBS	5	« Price Is Right (TVG) 	WRAL News @ Noon 	WRAL's 12:30 Report 	Texas Justice (TVPG) 	Bold and the Beautiful (TV14) 	As the World Turns (TV14) 	
WRAL-DT CBS	5.1	« Price Is Right (TVG) 	WRAL News @ Noon (HD) 	WRAL's 12:30 Report (HD) 	Texas Justice (TVPG) 	Bold and the Beautiful (TV14) 	As the World Turns (TV14) 	
WRAL-NC CBS	5.2	AG Day 	Recipe TV (TVG) 	Carolina Cooking 	WRAL News @ Noon 	WRAL's 12:30 Report 	NC Sports Hall of Fame Induction Ceremony 	
WRAL-DT3 CBS	5.3	« Local Produced Programming 	Local Produced Programming 					»
WRAL-DT4 CBS	5.4	« Local Produced Programming 	Local Produced Programming 					»

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