

NTIA Compliant, Coupon Eligible, DTV Signal Converters

These compact, low cost converters enable analog TVs and “digital ready” TVs to receive off-air UHF and VHF digital television signals. Simply attach your antenna to the back of the converter and it will convert your local broadcast stations’ standard, enhanced, and high-definition digital signals into an analog TV signal format. This converter connects to your television using your choice of composite video (RCA jack) or 75 ohm RF cable.¹



Model 1020

Standard Features

- Channel 3/4 software selectable
- Infra red remote control
- V-chip parental control (version 2.0)
- AC3 Dolby Digital Stereo down mixing
- MPEG-1 layers 1, 2, 3 (MP3)
- MPEG-2 MP@ML, MP@HL
- 3' 75 ohm RF cable with F-type connectors
- Sleep timer
- UL, FCC, and NTIA approvals

Connectivity

- Single RF input (IEC 169-24 F-Type)
- Single RF (F-Type) output
- Composite video (RCA yellow connector)
- Analog stereo RCA audio output (RCA white and red connectors)

Memory

- 2 MB Flash
- 16 MB DRAM

Power Supply

- External high efficiency switch mode power supply
- 110V, 60HZ
- Standby and sleep mode power saving feature.

Converter Dimensions

- 5"W x 5"D x 1.3"H
- Weight: 1.0 lbs.

Carton Dimensions (approx.)

- 7.9"W x 8.9"D x 2"H
- Weight: 1.5 lbs gross, 1.3 lbs net

Master Carton and Pallet Dimensions

Master carton 12-pack: 16.3"W x 12.9"D x 9.5"H
Pallet, 1224 pieces: 43" x 50" x 98"
40' HC container quantity: 22,032 pieces

UPC code 1020-D:	891523000468
UPC code 1020-U:	891523000604
Master carton code 1020-D:	10891523000465
Master carton code 1020-U:	10891523000601

Note: Specifications subject to change and are pending NTIA final approval.

Model 1020 - D With Dedicated remote control



Model 1020 - U With Universal remote control



Model 1020 Universal Remote Control Features

- Controls the **Access HD** model 1020 converter plus a TV and one AUX device.
- World's largest IR code database supporting 500 brands and over 1000 codes.
- Compatible with more than 93% of all IR remote controlled products sold in North America.
- Most comprehensive device compatibility available in the market-place.
- Compatible with the latest plasma and LCD televisions as well as leading satellite and cable systems.
- Advanced code search feature.
- Uses XMP-1 IR protocol to communicate with **Access HD** model 1020 converter.
- User programmable macros.
- LEDs for mode indication under a translucent keypad.
- Volume punch through allows access to TV and AUX volume control without changing modes.
- 64k flash micro-controller.
- Low battery voltage indicator light.
- Includes 2 AA batteries.
- Free website support.
- Call center support.
- 2 year limited warranty.

<p>Access HD Digital to Analog TV Converter With Universal Remote Control</p> <p>Easily connects to your analog TV (cable converter only)</p> <p>Receives FREE digital TV signals (cable converter only)</p> <p>Receives FREE multichannel TV signals (not available on satellite and cable)</p> <p>Provides crystal clear TV picture quality</p>	<p>Access HD Digital to Analog TV Converter With Universal Remote Control</p> <p>Easily connects to your analog TV (cable converter only)</p> <p>Receives FREE digital TV signals (cable converter only)</p> <p>Receives FREE multichannel TV signals (not available on satellite and cable)</p> <p>Provides crystal clear TV picture quality</p>
<p>Crystal Clear Digital TV Reception for Analog TVs</p> <p>Don't be left in the dark! Get your federal government mandated TV converter now. Analog TV broadcasts stop on February 17, 2009. If you watch local TV broadcasts using an analog TV, you will require a converter. Your analog TV will not receive local broadcast TV signals after this date without a converter!</p> <p>Get Two FREE \$40 Coupons! (Spanish translation here)</p> <p>Option 1 Call 1-888-DTV-2009 1-888-388-2009</p> <p>Option 2 Go to www.DTV2009.gov</p>	
<p>Attractive In-store Presentation</p> <p>Packaged in bright, attractive 4-color cartons that describe all technical details related to the coupon program and the installation and operation of the converter.</p> <p>The converters are shipped in a 4-color master carton with a plain, slip-over box cover. The master carton describes converter features, the coupon program and how to get a coupon.</p>	

¹ **Access HD** digital converters are specifically designed to support analog TVs after the February 2009 conversion from analog broadcasting to digital broadcasting.

² Certain consumer and retail store terms, conditions, and restrictions may apply to be eligible for the NTIA coupon program.

³ Pricing based upon a minimum order quantity of 5,000 pieces, delivered to a distribution center in continental USA, net 30 day payment terms with approved credit.

⁴ The model 1020 is not Energy Star compliant due to the external power supply, also does not offer an RJ-11 and RS232 interfaces due to size constraints.