



## High-Definition Off-Air Tuner HDT100

### Crisp and clear.

Motorola's High-Definition Off-Air Tuner decodes High-Definition (HD) broadcast signals.

Access the unbelievable picture and Dolby® Digital 5.1 sound of HD broadcast signals with this Off-Air Tuner. This easy-to-use tuner instantly converts digital television signals to match any TV — whether HD or standard. It's all the quality of HD, without the cost of a monthly subscription fee.

#### BENEFITS:

- Enables users to view free broadcast HD channels
- Delivers HD picture quality and Dolby® Digital 5.1 surround sound decoding
- Compatible with standard and HD televisions
- Accepts all digital television formats
- User-friendly on-screen menu to view program schedules
- Parental control with V-chip
- Closed captioning
- Favorite channel command
- Quick self installation with on-screen user interface
- Includes an easy-to-use remote control

#### FEATURES:

- ATSC High-Definition Off-Air Tuner
  - > All 18 input resolutions supported
  - > Supports 1080i, 720p, 480p and 480i output resolutions
- Full movie-quality sound through Dolby® Digital decoding or pass-through to home entertainment system
- Simultaneous HD and Standard Definition (SD) outputs to support VCRs
- Antenna RF input
- 24 x 7 technical support available via the Web or by phone

#### WHAT'S INCLUDED:

- High-Definition Off-Air Tuner
- Remote control with batteries
- Audio (L/R) cable
- Component video cable
- User manual and Quick Set Up Guide

#### SYSTEM REQUIREMENTS:

To view HDTV delivered with Dolby® Digital 5.1 surround sound:

- > High-Definition-capable TV
- > UHF antenna (75 ohm)\*
- > Over-the-air HDTV Broadcast Signal (check with your local networks for availability)
- > Dolby® Digital 5.1 surround sound receiver and surround speakers

# MOREHIGHDEFMOTO

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intelligence everywhere®



## High-Definition Off-Air Tuner HDT100



### TECHNICAL SPECIFICATIONS

#### JACK PACK

Dolby® Digital Out	1 (Optical)
Hi-Res Component, Video Out (Y, Pb, Pr)	1
S-Video Out	1
RS232 Port (Service Only)	1
A/V Out	1
RF Antenna In	1

#### ADDITIONAL INFORMATION

Cabinet Dimensions	
Width x Height x Depth	16.9" x 3.1" x 11.4"
Weight	7.7 lbs.
Dimensions with Package	
Width x Height x Depth	19.9" x 6.1" x 14.6"
Weight	15.7 lbs.
UPC Code	6 12572 09612 3
Power Consumption	30 Watts (Maximum)

#### ACCESSORIES (INCLUDED)

A/V Cable	1
Component Video Cable	1
Remote Control	1
Batteries	Yes
User Manual	Yes
Quick Set Up Guide	Yes

#### CABINET DESCRIPTION

Finish	Silver
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#### SERVICE/LIMITED WARRANTY

Warranty: Parts/Labor	IRD: 1 Year/90 Days
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#### VIDEO FEATURES

TV Aspect Ratio Selection	4:3, 16:9
Component Out	1080i, 720p, 480p, 480i
Composite Out	480i (Always)
S-Video	480i (Always)

#### TUNING SYSTEM (8-V58)

ATSC/HDTV	ATSC Tuner Receives 18 Formats and can Up-Convert/Down-Convert to 1080i, 720p, 480i/p Formats
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#### AUDIO FEATURES

Dolby® Digital	Yes
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#### SPECIAL FEATURES

Sources	ATSC, Terrestrial/Cable (VSB)
Auto Programming	Yes
Antenna Tuning Indicator	Visual
Channel Labels	Yes
Favorite Channel Selections	Yes
Closed Caption (Digital)	Yes
Multi-Zoom Mode	Yes
NTSC Outputs for Analog Hook Up	Yes

\* A rooftop or an indoor UHF/VHF antenna is needed to receive over the air signals. For information on HD broadcasts in your area check [www.antennaweb.org](http://www.antennaweb.org). Dimensions and weights are approximate. Design and specifications subject to change without notice.

To view our full line of Home Entertainment Products,  
visit our Web site at [www.motorola.com/broadband/consumers](http://www.motorola.com/broadband/consumers)

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