

MOTOROLA DCT700

ALL-DIGITAL SET-TOP

FEATURES

- Supports services such as EPGs, PPV, and VOD
- Reclaims bandwidth allocated to analog channels
- Compatible with Motorola's award-winning secure MediaCipher® conditional access technology
- Two-way capability to enable interactivity
- Motion picture industry standard for coding and decoding video (MPEG-2)
- AC-3 standard for 5.1 Dolby® Digital Surround Sound



PRODUCT SPECIFICATIONS

STANDARD FEATURES

- MPEG-2 Digital Video Processor
- ATSC standard Dolby® Digital (AC-3) audio processor
- ITU standard 64/256 QAM/FEC/enhanced adaptive equalizer
- On-board real-time RF return (256 Kbps)
- Bitmapped graphics display (4-/8-bit)
- 90–860 MHz tuner
- DES-Based encryption/DCII access control
- Digital diagnostics
- Frequency agile 2.048 Mbps out-of-band data receiver
- Macrovision® copy protection
- IR support for remote control

STANDARD INTERFACES

- RF remodulator output (ch. 3, 4)
- Baseband video and audio outputs

OPTIONAL FEATURES

- Motorola Universal Remote Control (DRC450)