

DCT1700



The Motorola DCT1700 offers a low-end interactive digital set-top solution for operators who want a smart, economical means of offering interactive services such as Video-on-Demand (VOD), Internet access, e-mail, e-commerce, chat rooms, impulse pay-per-view, and Electronic Program Guides (EPGs). Based on the Motorola DCT2000, the Motorola DCT1700 offers the full application functionality of its predecessor, and includes Motorola's Emmy-award-winning access control and encryption technology DigiCipher® II. Motorola's DCT1700 incorporates a streamlined design that features fewer I/O ports and works entirely via remote control instead of using front panel control. Perfect when used as an additional cable outlet within the household or simply as a low-cost offering to provide digital interactive services to your customer base.

Motorola's DCT1700 set-top provides full interactivity at a low cost

HIGHLIGHTS INCLUDE:

- Great value
- Immediately deployable
- Advanced security via Motorola's DC-II, DES based encryption
- MPEG-2 Digital Video Processor
- ATSC standard Dolby® Digital (AC-3) audio processor



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 (256Kbps)
Bitmapped graphics display (2-/4-bit)
2 MB Flash, 4 MB DRAM
Clear Analog Channel Processing
54-860 MHz tuner
DES Based encryption/DCII access control
Digital diagnostics
Frequency agile 2.048 Mbps out-of-band data receiver
Macrovision copy protection
4-line vertical blanking interval pass-through capability
IR support for remote control
Adhesive customer logo for front panel

STANDARD INTERFACES

RF remod output (ch. 3, 4)
TVPASS renewable security connector
Baseband video and audio outputs

OPTIONAL FEATURES

Motorola universal remote control (DRC450)
Keyboard



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