

C-200

Entry-level analogue conversion set-top box for European cable operators



Highlights

- Supports MPEG-2 & MPEG-4/H.264 AVC in SD
- Latest silicon offering advanced performance & features
- Flexible choice of SCART, phono or mini-DIN connectors
- Compact design

An entry-level set-top box (STB) that enables digital cable television operators to both migrate existing analogue subscribers to digital services and to acquire new digital subscribers at the lowest possible overhead. This cost effective unit provides a great deployed as a stand-alone unit or as opportunity to up-sell to more advanced digital entertainment services and increase ARPU.

This platform can be deployed as a stand-alone unit or as part of a multi-room home network and

supports the industry's leading conditional access and middleware solutions.

The C-200 benefits from a compact design (approximately w15cm x d10cm x h3cm) that will comfortably fit into any living room. This small yet perfectly formed product is compatible with MPEG-2 video decoding as standard and comes with an option for MPEG-4 advanced video coding to enable operators to optimise available bandwidth and develop their premium service portfolios.



Technical Information

Hardware	DVB-C Tuner, 85 - 862 MHz 64/128/256 QAM annex A MPEG-2 Video Decoder VHF/UHF modulator CVBS Video, L/R Audio 4MB NOR Flash, 16MB SDRAM EEPROM emulated in Flash Latest silicon solution
Front Panel Interfaces	Smart Card Reader 1 power LED IR Sensor
Rear Panel Interfaces	DVB-C input - F-Type Modulator out - F-Type Power input DC, CVBS video - 1 x RCA Audio L/R connector - 2 x RCA Remote IR input (36kHz)
Options	TV output - 10 pin Mini DIN A/V with RGB, instead of CVBS and L/R audio via RCA RF lead, RCA to RCA lead Mini-DIN to SCART lead (if Mini-DIN o/p selected) MINI-Din to RCA lead (if Mini-DIN o/p selected) IR extension lead
Software Features	TV and audio set up, Channel banner Browse banner for 'now / next' EPG, Software download, DVB Subtitles Parental control, Channel organiser, Favourite channels Conditional access support
Accessories	Carton, Quick Start guide, External PSU RCA to SCART lead, IR remote control & batteries
Power	230Vac, 50Hz Operating power <10W
Mechanical	Dimensions 150mm x 107mm x 34mm

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T. +44 1535 659000

E. info@echostar-europe.com

www.echostar-europe.com