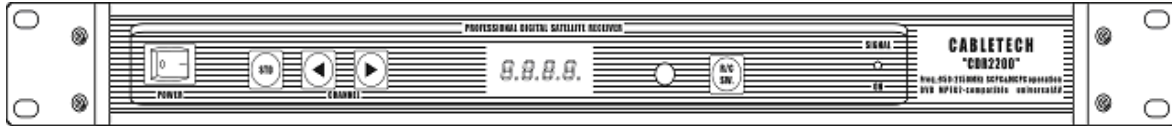# Cabletech

CDR2200 Digital Commercial Receiver

GENERAL FEATURES

- 19" Eia rack mountable
- DVB reception of any symbol rate from 1-45 MSPS
- Both SCPC and MCPC compliant
- Automatic C or Ku band adaptation
- All viterbi puncture rate with automic selection (no user set-up needed)
- All video MPEG-2 MP/ML decoding
- NTSC/PAL video output support
- LNB power 13/18 VDC and 22KHz switching capability
- 0/12V DC for multi switch control
- Stereo, single mono and dual mono selection capability
- Favorite channels and favorite audio channels programmable
- DiSEqC 1.0
- Transponders are programmed by satellite-group
- Software upgrade and data transfer via RS232
- Data memorized in Flash
- Teletext available for PAL system (software driver only)
- PID change available
- Edit/delete channels, and skip scrambled or same channels
- Channel number/clock display on front panel LED
- 300 transponders capacity
- Reset the default table per satellite
- LNB loop out
- Immediate last channel memory after reset of power

SPECIFICATION

■ Tuner
Input frequency 950-2150MHz
I.F. bandwidth: Zero I.F.
Loop through out (option)

■ Demodulator
QPSK demodulation continuousely variable rate from 2 to 45 MSPS

■ Forward Error Correction (FEC)
Reed Solomon Decoding: RS(204, 188)
FEC code rates with automatic selection

■ Video
MP/ML MPEG-2 decoding
Picture resolution CCIR 601
720 x 480 pixels @30 fps for NTSC
720 x 576 pixels @25 fps for PAL

■ Audio
Decompression MPEG-2 layers I & II
Sampling rates: 32, 44.1, 48KHz

■ Audio/Video Interface
RCA connectors and one S-VHS connector

■ Power Supplier
Universal 90-260V/AC, 50/60Hz

■ Dimension/Gross Weight
482(L) x 255(W) x 44(H)mm / 3.3kg