

ESR-D700

Digital Receiver with 2 CI (Option: 1 Slot reader)



FEATURES

- MPEG-2 video(MP@ML) and MPEG-1,2 audio layer1 & 2
- Fully DVB compliant
- PAL/ NTSC Supported
- 2 Common Interface (Irdeto,Viaccess, SECA, Nagravision, Cryptoworks , Conax and more)
- 1 Embedded slot for Smart Cards (option)
- On-screen display with 256-color full resolution
- 14/18V, 0/22KHz tone and DiSEqC 1.2 / 1.0
- RS232C port for additional information service and upgrading software
- 4-digit 7-segment LED on the front panel displays channel information
- Displays local time on the front panel when it is on stand-by mode
- Displays signal level to set up the satellite antenna
- OSD/VBI Teletext and Subtitle supported
- Favorite channel function
- SCPC/MCPC receivable from C/Ku band satellites
- User-friendly OSD(on-screen display) menu with full function
- Variable aspect ratio(4:3, 16:9) with Pan / Scan Vector
- Full / Simple EPG for on-screen channel information and reservation function
- Parental lock
- Multi-lingual function when provided by the satellite and program provider
- Total 4,000 channels programmable
- S/PDIF Audio output for Dolby digital (AC-3) programs

SPECIFICATIONS

LNB / TUNER

Input frequency: 950 ~ 2,150 MHz
RF input level: -65 ~ -25dBm
LNB control: DiSEqC 1.2 and 1.0
LNB power: 14V/18V (Max. 400mA)
LNB tone: switch 22KHz±4KHz

Demodulator

Waveform: QPSK (SCPC, MCPC capable)
Symbol rate: 2~45Mbps
Output data rate: Max. 55Mbps

MPEG

Transport stream: MPEG-2
Input rate Max.: 80Mbps (parallel)
Video: MPEG-2 Main Profile / Main Level
Audio: MPEG-1,2 layer 1 & 2

Video

CVBS/YC/RGB: output level 1Vp-p into 75Ω
Video format: 4:3, 16:9
Frequency: 5Hz ~ 5MHz

Audio

Sampling frequency: 32/44.1/48kHzS
Frequency response: 20Hz to 20kHz HI-FI Quality Digital Stereo
Audio output level: 2Vrms Max. into 10K

Connector

LNB tuner: IEC 169 F-type, Female
TV SCART: RGB, CVBS, Y/C, Audio L/R
VCR SCART: RGB, CVBS, Audio L/R
RCA jack Stereo: Audio L/R, CVBS
RF modulator: IEC 169-2, Male/Female, Multi standard (Ch21~69)
Serial Port: RS232C 9 pin D-Sub Male

General Data

Supply voltage: SMPS, Free Voltage (90~245V, AC50/60 Hz)
Power consumption: Max. 25W
Operating temp: 0° ~ 50°
Dimensions: 375 (W) X 258 (D) X 71 (H)
Weight: 2.6Kg
The above specifications are subject to change without notice.