

NEPTUNE8100^{HD}

DVB-C



Main System

Main Chipset : ALi M3711
Flash Memory : 8MBytes Serial Flash
System Memory: 64MB Bytes DDR3

Demodulation

Receiver Standard : DVB-C(EN 300 429)
Demodulation : 16/32/64/128/256QAM
Frequency : 115-862MHz
RF Input Level : 40dBuV~90dBuV
Symbol Rate : 2~7.0Mbaud

Video Decoder

Video Decoding : MPEG-1, MPEG-2 (MP@HL)
H.264, VC1, DVI, MPEG-4
Display Resolution : 480i, 480p, 576i, 576p, 720i,
720p, 1080i, 1080p
Aspect Ratio : 4:3,16:9

Audio Decoder

Audio Decoding : MPEG-2 Layer I and II (Musiccam),
MPEG-4 AAC
Audio Mode : Stereo/ Left/ Right
Sampling Rate : 32KHz/ 44.1 KHz/ 48KHz

Front Panel

RCU : 1 x Infra-Red Receiver 38KHz
LED : 2 x LED (Red/ Green)
Buttons : 1 x Buttons (Power)
Display : 4 x 7 Segment LED Digital Tube

Rear Panel

RF Input : 1 x IEC 169-24 Female (F - Type)
AV Out : CVBS+R/L
Digital Audio : 1XSPDIF
HDMI : 1 x HDMI
USB : 1 x USB 2.0 Type A
Power : AC 100 - 264V



Features

- DVB-C, MPEG-2, MPEG-4, H.264
- Support ABV CAS (Chip On Bord)
- Fast Channel Filtering by First letter of channel name
- Channel Search (Automatic/Manual)
- Multi-language Subtitle Output Supported
- Edit Functions for TV or Radio Program Name
- Parental Lock
- EPG 7 Days
- Upgrade by OTA & USB