

WCB-C1Plus (DVB-C)



FEATURES

- ❖ MPEG-2 Digital & Fully DVB-C Compliant
- ❖ Collects EPG with Now, Next and weekly
- ❖ Aspect Ratio with 4: 3 and 16: 9
- ❖ Max. 500 Channels receivable
- ❖ 1 OSD Languages: English
- ❖ Boot-up image changeable
- ❖ Last channel memorization when power-off
- ❖ Calendar & Phone book
- ❖ Powerful Channel Control by Favorites, Delete, Lock, Move and Skip
- ❖ Software Upgrade via Over The Air (SSU) or RS-232C from PC (PC-to-Set)
- ❖ Channel search in automatic (enter QAM & SR.), manual and network search
- ❖ Auto language selection of program for Audio language with user setting in menu
- ❖ Multi-demodulation selection: 16QAM, 32QAM, 64QAM, 128QAM and 256QAM
- ❖ Fast Auto-programming and User-friendly Installation
- ❖ 256 Color OSD & Convenient 2-layer GUI Architecture
- ❖ Sleep Timers Programmable
- ❖ 8 Favorite channel groups
- ❖ Channel banner shows the program information
- ❖ Mode with PAL/NTSC/AUTO
- ❖ NIT search support
- ❖ Screen Freeze

SPECIFICATIONS

POWER SUPPLY	AUDIO DECODER
Input Voltag: 90 ~ 250VA , 50 / 60Hz	Audio Decoding: MPEG / MusiCam Layer I & II
Type: Switching Mode Power Supply (SMPS)	Audio Mode: Mono / Left / Right / Stereo
Protection: Separate internal fuse & lighting protection	APPLICATION SYSTEM RESOURCES MEMORY
DEMODULATOR	FLASH Memory: 2 Mbytes (4 Mbytes optional)
Waveform: QAM	Graphics (MPEG) & System Memory: 8 Mbytes
Input Symbol Rate: 0.87-6.90 MBaud	FRONT PANEL
TUNER & CHANNEL	Buttons: 3 buttons (Power, CH +/-)
1 RF Input Connector: F type Female	Display: 4 Digits 7-Segment LEDs
1 RF Output Connector (loop through out): IEC 169-2, Mal	REAR PANEL INTERFACE
Tuner: CU1216 (Philips)	Main power cable: Fixed type on the body
Frequency Range: 47 - 866 MHz.	Tuner: 1 F type Female IEC 169-2, Male
Input Level: -62 ~ +20dBm	Video: 2 RCA
Demodulation: QAM	Audio: 2 RCA
Constellation: 16QAM, 32QAM, 64QAM, 128 QAM, 256QAM	Data port: 1 RS-232C (DB-9 Female)
CONDITIONAL ACCESS INTERFACE: CPU 86H20 (FUJITSU)	PHYSICAL SPECIFICATION
VIDIO DECODER	Operation Temperature : 0 ~ 40° C
Transport Stream: MPEG-2 ISO / IEC 13818-2	Size (W x H x D): 250 mm x 38 mm x 178 mm
Profile Level: MPEG-2 Main Profile @ Main Level	Weight (net): 1.5 kg
Input Rate: Max. 6.9 Mbaid	Accessories: RCU, Battery, A/V cable, User's Manua
Video Formats: 4:3, 16:9	
Video output: CVBS X 2	
Video Resolution: Max. PAL 720 x 576 / NTSC 720 x 480	