

# TOPFIELD TF 7700 HCCI - High Definition Digital Kabel-Receiver mit 2 x CI



## Features

- Supports MPEG-2, MPEG-4, H.264 and fully DVB compliant
- 2 Common Interfaces for CONAX, CRYPTOWORKS, IRDETO, NAGRAVISION, SECA & VIACCESS
- 2000 services (TV and Radio) programmable
- Multilingual audio support
- Multilingual menu text support
- Service list editing
- Favorite service list editing
- True-color On-Screen Display (OSD)
- Electronic Program Guide (EPG) for on screen service information
- Subtitle supported
- Teletext supported by VBI insertion and software emulation
- Parental lock facility by service and program event
- Firmware upgrade by USB2.0
- Firmware and Data transfer from receiver to receiver
- S/PDIF for digital audio or Dolby AC-3 bitstream output
- USB 2.0 supported for fast PC interface
- MP3 (MPEG-1 Layer 3) decoding
- VFD Display for service information
- Component (YPbPr) output

## Specification

### Tuner & Channel Decoder:

Input/Loop through Connector	75 $\Omega$ , IEC 169-2, Female/Male
Frequency Range	50 ~ 870MHz
Demodulation	QAM
Constellation	16, 32, 64, 128 and 256 QAM

### MPEG Transport Stream A/V Decoding:

Transport Stream	ISO/IEC 13818-1 MPEG-2, H.264/AVC Transportstream Specification
Profile Level	MPEG-2 MP@ML, MP@HL, MPEG-4 H.264/AVC
Aspect Ratio	4:3, 16:9
Video Resolution	576i, 576p, 720p, 1080i
Audio Decoding	MPEG-1 Layer 1 & 2, Dolby Downmix

### Main System: Main Processor ST40

### AV & Data In/Out:

HDMI	HD Video/Audio Output
TV Scart	Video CVBS/S-VIDEO/RGB/YPbPr, Audio L/R output
VCR SCART	Video CVBS output, Audio L/R output, Video CVBS/S-VIDEO/RGB/YPbPr input for bypass Audio L/R input for bypass
S-Video	Video S-VIDEO output
Component	YPbPr output
RCA AV	Video CVBS output, Audio L/R output
RS-232C	9 pin D-sub type Transfer rate : max. 115.2Kbps
USB	USB2.0 Host

### Conditional Access Interface:

PCMCIA	2 slots, DVB Common Interface standard
--------	--

### Front Panel:

Keys	7 Keys (CH-/+, VOL -/+, MENU, OK, STANDBY)
LEDs	2 LED (STANDBY, REMOTE)
VFD	Service number or Time display
RCU	47 Keys

### Power Supply:

Input Voltage	95 ~ 250 VAC, 50/60Hz
Type	SMPS
Power Consumption Running:	Max. 23W, Standby: 7W
Protection	Separate internal fuse. The input shall have lightning protection

### Physical Specification:

Size	(WxHxD) 340 x 60 x 265 mm
Weight(Net)	2.44 kg