



MULTIBOX 3T

DTT Micro Head End

Art.no: 105300.01

PRODUCT INFORMATION

Multibox

The Multibox is a unique solution to be able to keep watching TV on all televisions in your home even after the analogue transmissions have been shut down. With the Multibox you can watch all free digital channels on all your televisions.

Features:

- Compact unit with 3 DVB-T receivers
- Watch free-to-air digital programs on all TV sets
- 3 embedded modulators for VHF or UHF
- Loop through of UHF and FM-band
- Automatic installation
- NICAM and A2 stereo
- 12-volt power supply
- Very low power consumption



DVB's main transmission standards, DVB-S for Satellite, DVB-C for Cable and DVB-T for terrestrial, dominate the world and are the basis for most of the alternative standards.

design for TV

TECHNICAL SPECIFICATION

(This specification may be subject to change without notice).

3 x DVB-T Terrestrial Receiver

Input frequency	VHF 174-230 MHz UHF 470-862 MHz
Connector	Type F female, 75 Ω
Input level	Typ 40-70 dBuV
Bandwidth	8 MHz

MPEG Decoder - Video

Standard	MPEG-2 in, PAL out
Picture aspect ratio	Letterbox, Pan/Scan
Teletext	Insertion in VBI
Subtitling	Teletext or DVB subtitling

Miscellaneous

AC Power supply	230 VAC typ (94-264VAC)
AC power consumption	Typ. 19 W
DC output power	12 VDC +/- 10%
DC power consumption	Typ. 14 W
Serial port	For software update (RS-232)
Dimension	180x190x26 mm (excl. connectors)
Weight	Approx. 660 g
Operating temperature	-20 to +45°C

We reserve the right to technical changes without prior notice

Modulator

3 modulators	DSB modulation
Modulation standard	PAL B/G, I, D/K, D/K*
Audio	FM-mono, NICAM stereo and A2/A2* stereo
Output channels	Freely selectable on UHF VHF (E6 to S23) Pre selected: S11, 231.25 MHz S19, 287.25 MHz S21, 303.25 MHz
Output level	Typ. 85 dBμV, fixed
Loop through	80 - 860 MHz,
Switchable Loop through	Yes
Built-in aerial amplifier	5 dB
RF output connector	Type F female, 75 Ω



645301.01 rev_B

To view our full line of Professional E-series Products, visit our Web site at www.a2b.se.