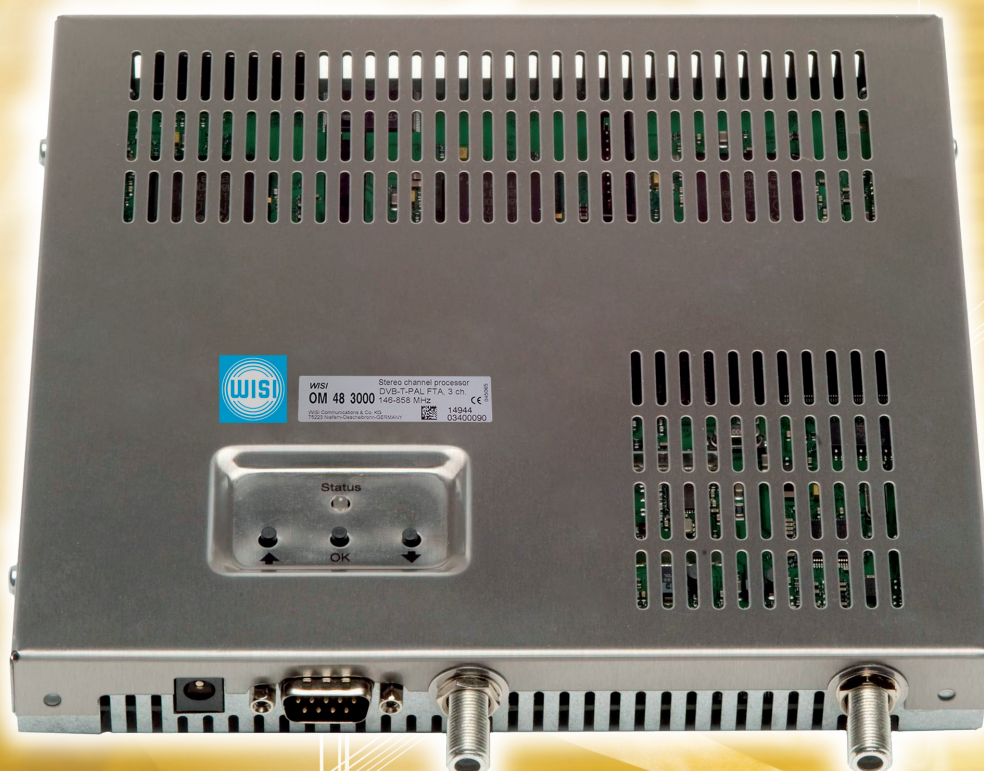


# DVB-T Micro Headend OM 48 3000



## Product Information



The WISI OM 48 3000 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

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# DVB-T Micro Headend OM 48 3000



Specifications	
3x DVB-T Terrestrial Receiver	
Input frequency range	470 – 860 MHz
Connector	Type IEC female, 75 Ohm
Input level	36 – 80 dB $\mu$ V
Bandwidth	8 MHz
MPEG Decoder - Video	
Standard	MPEG-2 in, PAL out
Picture aspect ratio	Letterbox, Anamorphic
Teletext	VIB
Subtitling	Teletext or DVB subtitling
Modulators (3 modulators)	
Modulation standard	PAL B/G, I, D/K (DSB)
Audio	FM-mono, NICAM stereo and A2/A2* stereo
Output channels	Freely selectable on UHF, 4 predefined settings on VHF Pre selected: S11, 231.25 MHz, S13, 245.25 MHz, S16, 266.25 MHz, Selectable on UHF
Output level	Typ. 80 dB $\mu$ V, fixed
Loop through	UHF 470-860 MHz, FM-band. Loop through selectable on/off
Built-in aerial amplifier	5 dB
RF output connector	Type F female, 75 $\Omega$
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

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