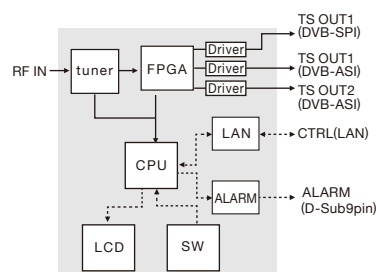


DMB-2-ISDBT

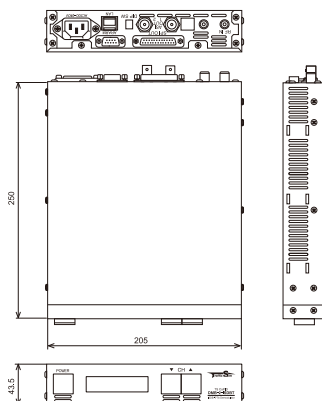
IP output available as an option



¥500,000 (excl. tax)



[Dimensional Drawing]



[Specifications]

Product Type		ISDB-T Demodulator
Product Name		TS CaPID DMB-2-ISDBT
Model Number		DMB2-A2S1HR-ISDBT
Input / Output		RF input ×1 (75 Ω, F-type connector) TS output DVB-ASI ×2, DVB-SPI ×1 Contact output D-Sub 9-pin (female) ×1 (close on fault (Make) ×2 open on fault (Break) ×2) * PhotoMOS relay contact output
Power	Apparent	AC100V-240V
	Consumed	20VA 12W
Input level range		-67 to -28 dBm (93-465 MHz) -75 to -20 dBm (473-767 MHz)
Standards		ISDB-T, ISDB-Tb, ISDB-Tsb
Freq.	Japan	90-770 MHz (ISDB-T) VHF 1-12ch, UHF 13-62ch, CATV 13-63ch
	Brazil	79-785 MHz (SBTVD) VHF 7-13ch, UHF 14-66ch, CATV 5-99ch
Temp. / humidity		5-40°C, 30-80% (non-condensing)
Return loss		90-770 MHz: 6 dB
Dim. W×H×D [mm]		EIA 19-inch rack, 1U half size 205×43.5×250 (excl. protrusions)
Weight		Approx. 1.3 kg
Accessories		AC100V power cable Instruction manual Bundled application CD
Options		Rack mount support angle U-1 (mounts one unit in 1U) Rack mount support angle U-2 (mounts two units together in 1U)
Related products		TS Monitoring System (AlertMagic T&S) TS Recording System (TSR-1000) Descrambler (DSCR-1)

Simple RF monitoring.

For TTL backup and SFN checking.

- Demodulates terrestrial digital broadcasts and outputs a TS signal
- Output TS format (ASI / SPI): received TS, broadcast TS (IIP + RS 8 BYTE added), RS 16 BYTE added, TTS format (ASI only)
- Output mode (ASI only): hierarchy selection (A / B / all layers), NULL / TP error packet removal, packet mode / burst mode
- Control the unit over LAN or with the front buttons & LCD (channel switching etc.) and read various information
- Available information: BER, C/N, level, NET-ID, TMCC, delay profile (BER is switchable between post-Viterbi and post-RS)
- Status can be displayed over LAN with the bundled application
- The communication protocol is available on request
 - Control and data acquisition over TCP/IP
- Alarm contact output terminal
- Broadcast TS output with the IIP embedding function
- Simultaneous TS output on DVB-ASI (2 ports) and DVB-SPI
- Brazilian channels can also be selected by configuration
- Optional TSolP output