

ISDB-S Demodulator

DMB-2-ISDBS

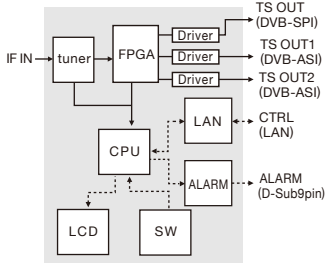
IP output available as an option (BS only)

For BS / 110°CS (ISDB-S) demodulation,
as a front end for monitoring and recording, and for simple IF monitoring.

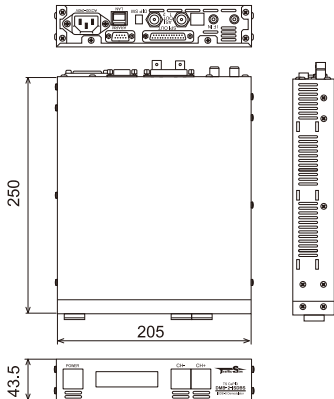
- Demodulates BS digital / 110°CS digital broadcasts and outputs a TS signal
- The ASI output can be switched between packet and burst mode
- Output TS format: 188 / 204 / 192 / 208 bytes * 192 / 208 bytes are ASI only
- When a transponder carries several TSIDs, only the selected TSID is output
- When receiving the first service in a transponder, TMCC information can be read over the network
- Control the unit over LAN or with the front buttons & LCD (transponder / TSID switching etc.) and read various information
- Available information
 - BER (switchable before / after RS decoding), C/N, level, NET-ID
- Status can be displayed over LAN with the bundled application
 - Control and data acquisition over TCP/IP
- Alarm contact output terminal
- Simultaneous TS output on DVB-ASI (2 ports) and DVB-SPI
- Optional TSoIP output (BS only)



¥860,000 (excl. tax)



[Dimensional Drawing]



[Specifications]

Product Type	ISDB-S Demodulator
Product Name	TS CaPID DMB-2-ISDBS
Model Number	DMB2-A2S1HR-ISDBS
Input / Output	IF input ×1 (75 Ω, F-type connector) * No antenna power feed is provided; please contact us if you need one. 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	AC100V~240V
Apparent	20VA
Consumed	12W
Input level range	-67 to -28 dBm
Standards	ISDB-S
Frequencies	BS1-BS23 (1049.48 MHz ~ 1471.44 MHz) ND2-ND26 (1550.00 MHz ~ 2053.00 MHz)
Temp. / humidity	5~40°C, 30~80% (non-condensing)
Return loss	950~2150 MHz: 2.0 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-to-TSoIP Conversion Unit (WA-5-TI) TS Monitoring System (AlertMagic T&S) TS Recording System (TSR-1000) Descrambler (DSCR-1)