

DVB-T HD IRD

FEATURES:

- Reception of FTA and encrypted DVB-T programs
- Common interface for de-encryption of TV programs, support CAM card insert (CI/CI+)
- LCD monitor for decoding video picture on front panel
- ASI in/out with re-mux
- With SPDIF interface
- Support CC (Closed Caption)
- Support CPU/FPGA upgrade by Ethernet port
- Support decoder upgrade by USB port
- LCD display and control setting on front panel
- Ethernet software upgrade
- Support Web "NMS"

TECHNICAL SPECIFICATIONS:

(Model	DVBT-IRD108R	DVBT-IRD132R)

	DVB-T tuner	146~862MHz, 6/7/8M bandwidth, F connector (with -1dB loop-out)
Input section	ASI	188/204 package format, BNC interface
	IP	100M, RJ45 port

	ASI	2 x ASI (from tuner without CAM process) and 2 x ASI (after multiplexer)		
-	IP	1 MPTS or 8 SPTS	1 MPTS or 32 SPTS	
	Video	HDMI: 1080i@25, 29.97, 3	HDMI: 1080i@25, 29.97, 30fps; 720p@50, 59.94fps	
Output section		HD/SD-SDI (BNC): 1080i@25, 29.97, 30fps; 720p@50, 59.94fps; 576i@25fps; 480i@29.97fps		
		YPbPr (BNC): 1080i@25, 29.97, 30fps; 720p@50, 59.94fps		
		CVBS (BNC): 576i@25fps, 480i@29.97fps		
	Audio	Stereo unbalanced: BNC interface, balanced: XLR interface, digital audio: SPDIF		

Decoding	Video	MPEG-2, MPEG-4	
Decoding	Audio	MPEG-1 layer 2, AC3, HE-AAC(v2), LC-AAC	

Stream output	ASI	2 x ASI output, BNC interface
	IP	TS over UDP/RTP, RJ45 100M

	Mains supply voltage	100~240VAC
	Consumption	20W
General	Dimensions	44mm(H) x 482mm(W) x 455mm(D)
	Weight	3.5kg
	Temperature	0~45°C (operating), -20~80°C (storage)