

## DIGITAL TV HD IRD

### FEATURES:

- All-in-one device which integrates demodulation, de-scrambler, re-mux and decoding
- Reception of FTA and Encrypted Digital TV programs
- 2 tuner input for DVB-S/S2, DVB-C, DVB-T, ATSC-T or DTMB optional
- 1 ASI & 1 IP (UDP) input for re-mux
- Support CVBS/YPbPr/HDMI/SDI decoding output
- With ASI and IP out
- Support two CAMs/CIs can descramble programs from tuners, ASI or IP input
- Support BISS descrambling, mode 1 & mode E, up to 120Mbps
- Support Dolby Digital / Dolby Digital Plus Decoding and passthrough
- Support CC (Closed Caption) and Subtitle
- Support maximum 128 PID mapping per input
- LCD display and control setting on front panel
- Support USB & Web management upgrade
- Support Web "NMS"



### TECHNICAL SPECIFICATIONS:

Model		DS-RD208	DC-RD208	DT-RD208	AT-RD208	DM-RD208
Input	2x Tuner (F type)	DVB-S/S2	DVB-C	DVB-T	ATSC-T	DTMB
		950~2150MHz QPSK, 8PSK, 16APSK & 32APSK 1~45Msps	J.83A/B/C 30~1000MHz 16/32/64/128/256 QAM	30~1000MHz 6/7/8M bandwidth	54~858MHz 6M bandwidth	GB20600-2006 30~1000MHz
	ASI (BNC)	1x ASI input for re-mux				
	IP (100M RJ45)	1x IP (UDP) input for re-mux				
Decode output	Video	Interface	CVBS (BNC), YPbPr (BNC), HDMI, SDI (BNC)			
		Decode	MPEG-2, MPEG-4 AVC/H.264			
		Resolution	1080i@50/59.94/60, 720p@50/59.94/60, 480i, 480p, 576i, 576p			
	Chroma	4:2:0				
	Audio	Interface	2x Stereo/4x Mono, HDMI, SDI			
		Decode	MPEG-1 layer II, HE-AAC, LC-AAC, Dolby Digital/Dolby Digital Plus			
Output mode		Left, Right, Stereo, 5.1CH (for HDMI/SDI out only)				
Stream output	ASI (BNC)	2 x ASI mirrored out				
	IP (100M RJ45)	1 MPTS & 8 SPTS over UDP, RTP/RTSP (unicast/multicast)				
General	Mains supply voltage	100~240VAC				
	Consumption	20W				
	Dimensions	44mm(H) x 482mm(W) x 300mm(D)				
	Weight	3.5kg				
	Temperature	0~45°C (operating), -20~80°C (storage)				