## ISDB-T HD IRD

### FEATURES:

- Reception of FTA and encrypted ISDB-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 | | ISDBT-IRD108R | ISDBT-IRD132R |
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| **Input section** | ISDB-T tuner | 153~862MHz, 6/7/8M bandwidth, F connector (with -1dB loop-out) | |
| | ASI | 188/204 package format, BNC interface | |
| | IP | 100M, RJ45 port | |

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| **Output section** | 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, 30fps; 720p@50, 59.94fps | |
| | | 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 | |

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

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

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