**BESTCOM**

# DVB-S2 HD IRD

## FEATURES:

● Reception of FTA and encrypted DVB-S 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 | | DVBS-IRD108R | DVBS-IRD132R |
|---|---|---|---|

| Input section | DVB-S/S2 tuner | 950~2150MHz, QPSK, 8PSK, 16APSK & 32APSK, F connector (with -1dB loop-out) | |
| | ASI | 188/204 package format, BNC interface | |
| | IP | UDP, RTP/RTSP, 100M RJ45 port | |

| Output section | ASI | 2 x ASI (tuner input pass through) 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 | |

| Decoding | Video | MPEG-2, MPEG-4 | |
| | Audio | MPEG1 layer 2, HE-AAC(v2), LC-AAC, AC3 (2.0/5.1) | |

| Stream output | ASI | 2 x ASI output, BNC interface | |
| | IP | TS over UDP/RTP, 100M RJ45 | TS over UDP/RTP, 1000M RJ45 |

| 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) | |