

Product Specification

- ◆ MODEL No.: GN1332C
- ◆ Category: ISDB-T HD H.264/MPEG-4/MPEG-2

Main Features:

- ✓ Fully compliant with ISDB-T digital TV reception standards
- ✓ HDTV/SDTV MPEG-2 & MPEG-4 H.264 decoding
- ✓ Support 480i/480p/576i/576p/720p/1080i/1080p
- ✓ HDMI output for High Definition
- ✓ Support teletext/subtitle/multi-language
- ✓ Support EPG
- ✓ Channel edit function including Favourite, Move, Delete, Lock ,Skip, Rename
- ✓ Variable aspect ratio (4:3, 16:9) 4:3 Pan & Scan or Letter Box modes
- ✓ USB2.0 port at back
- ✓ Support USB 2.0 upgrade
- ✓ Support USB 2.0 PVR. MP3, AVI,DAT,MKV,MP4,MPG,VOB,WMA(optional),BMP, JPG photo playback

Front panel:



Rear Panel:**Technical specification****◆ Chipset and Memory:**

CPU Speed: 550MHz

Flash: 32Mbit

RAM: 64Mbit/1066Mbps

◆ Power:

Input power: DC 5V/1.5A 100~240V 50/60Hz

Maximum Power consumption: $\leq 7.5W$ Standby power: $\leq 1W$

◆ Interface:

ANT IN: x1
HDMI: x 1
Video output: RCA x1
Audio output: Stereo RCA x1
USB2.0 port(for External USB PVR function): x1

◆ TUNER

Tuner: ISDB-T(MXL608)
Receiving Frequency: VHF 177.143-213.143MHz/UHF 473.143-803.143MHz
Input signal level: -20~-81dBm

◆ Demodulation

Compliant with: ISDB-T
Demodulation: DQPSK / QPSK / 16QAM / 64QAM
Guard interval Modes: 1/32, 1/16, 1/8, 1/4
FEC Modes Rate: 1/2, 2/3, 3/4, 5/6, 7/8
IF bandwidth: 6MHz

◆ Video Decoding

Compliant with: MPEG-4 part10 /MPEG-2 ISO/IEC 13818,
MPEG-4 Simple/Main/Advanced Profile@Level3(10Mbps),
MPEG-2 Main Profile@ Main Level(15 Mbps)
H.264 MP@L3(10Mbps),H.264 HP@L4.1 (30Mbps)
Aspect ratio: 4:3/16:9
Video format: PAL/NTSC
Resolution: 480i/480p/576i/576p/720p/1080i/1080p

◆ Audio Decoding

Compliant with: MPEG-1/2/3, AC-3(optional), HE AAC(optional)