

MEDIASYNERGY STB



Model Number : MS-STB(N2)

- Decode H.264 or MPEG-2 RTP/RTSP stream in real time and playback the video
- H.264 or MPEG-2 TS file playback from USB Storage
- HD video output: HDMI, Analog Component (Y/Pb/Pr)
- SD video output: Composite (always output)
- HTML browser included. Control and playback video or live stream via browser screen by using infrared remote controller
- Playback video contents from a streaming server such as "MEDIASYNERGY NEB / NEB-SC" over the network
- On screen display (OSD) feature included
- RS232C Command Pass thought Support

»Specifications

HDMI Output	Format	1920×1080/59.94i, 1920×1080/23.97p, 1280×720/59.94p, 720×480/59.94p, 720×480/59.94i(NTSC)
	Type	HDCP Unsupported
	Terminal	HDMI Type A×1
Component video Output	Format	1920×1080/59.94i, 1280×720/59.94p, 720×480/59.94p, 720×480/59.94i(NTSC)
	Standard	SMPTE 274M (1080i), SMPTE296M(720p), SMPTE293(480p), SMPTE/EBU N10 (NTSC)
	Terminal	BNC×3 (Y/Pb/Pr)
Composite video Output	Standard	NTSC
	Terminal	RCA Jack (yellow)
Digital audio Output (HDMI)	Type	HDMI Embedded Audio
Digital audio Output (light)	Standard	S/PDIF
	Terminal	Optical type
Analog audio Output	Type	Unbalance 2ch (L/R)
	Terminal	RCA Jack(white/red)
Network I/F	Type	10Base-T, 100Base-TX
	Terminal	RJ-45
USB	Type	USB2.0
	Terminal	Rear: Type A×2
Serial Port		RS-232C (D-Sub 9pin/Male)
Supply Voltage		AC Input: AC100~240V(50/60Hz) DC Input: DC12V 1A
Operating temperature range		5~40°C (without condensation)
Power Consumption		15W(max)
Dimensions (excluding protrusions)		210.0(W)×44.0(H)×188.0(D) mm
Mass		1.30kg

»Streaming and File data Specifications

[Video]

Video Codec	Video Size	Frame rates	Aspect	Bit rates max(kbps)
MPEG2	1920×1080	59.94i/29.97p/23.976p	16:9	30000
	1440×1080	59.94i/29.97p/23.976p	16:9	30000
	1280×720	59.94p/29.97p/23.976p	16:9	30000
	720×480	59.94i/59.94p	4:3	15000
	720×480	59.94i/59.94p	16:9	15000
H.264	1920×1080	59.94i/29.97p/23.976p	16:9	24000
	1440×1080	59.94i/29.97p/23.976p	16:9	24000
	1280×720	59.94p/29.97p/23.976p	16:9	24000
	720×480	59.94i/59.94p	4:3	10000
	720×480	59.94i/59.94p	16:9	10000

[Audio]

Audio Codec	Sampling freq(kHz)	Bit rates max(kbps)	Quantization bit rate
MPEG1 Audio Layer2	32/44.1/48	384	-
LPCM	32/44.1/48	-	16bit

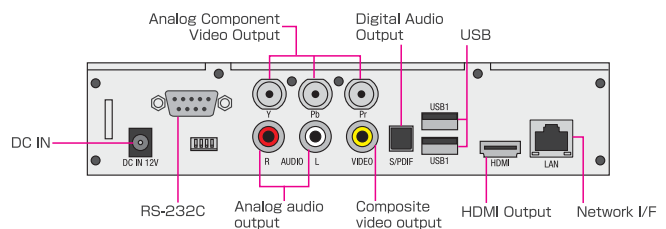
※The Number of channels is fixed to two channels (CH1 and CH2).

※AC-3 format can't decode but output as compressed data to HDMI and S/PDIF.

[System]

Multiplexing Format: MPEG-2 Transport Stream

»Backside Panel



The specifications and/or appearance of the products are subject to change without prior notice.

Carina System Co., Ltd.
www.carinasystem.co.jp

[Head Office] 2-2-11 Kotonoo-cho Chuo-ku Kobe Japan zip:651-0094
TEL +81-3-6809-1340 FAX +81-3-6809-1341

[E-mail] sales@carinasystem.co.jp

[Tokyo Office] 6-9-4 Shinbashi Minato-ku Tokyo Japan zip:105-0004
TEL +81-3-6809-1340 FAX +81-3-6809-1341