# **NAN-110**

# Audio node



The TransForm N Audio Node allows operating and controlling the audio streams of the video sources in CMS environment.

#### Features:

• Web UI allows to add & play: Au	dio-stream source
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- Audio-stream source Individual output-volume adjustment
- Individual output-volume adjustment Master output-volume adjustment
- Master output-volume adjustment Individual output-volume mute/unmute
- Individual output-volume mute/unmute Master output-volume mute/unmute
- Master output-volume mute/unmute Audio-delay adjustment of the audio-stream
- Audio-delay adjustment of the audio-stream
- Pairing with CMS display: automatically play audio streams of video sources shared to the paired display
- Up to 10 audio streams simultaneous on a single Audio Node
- Up to 20 Audio Node devices in a TransForm N system
- 3.5 mm mini-jack analog stereo output



## **Product specifications**

#### NAN-110

General specifications		
Processor	Intel(R) Core(TM) i5	
Software	Barco Audio Node Appliance Software	
Operating system	Linux	
Memory	8 GB RAM	
Hard disk	128 GB Industrial SSD	
Network	2 x 1 Gb/s LAN	
Power supply	External PSU 150W / 90 – 264 VAC / 47 – 63 Hz	
Power consumption	Typ. 83W   max. 109 W	
Inrush current limiting	174A @230V / 72.5A @115V	
Heat dissipation	283 BTU/h	
Temperature range	0° -40°C   32° -104°F	
Humidity	Max 80% (non-condensing)	
MTBF	47,500 h	
Noise Level	Max. 32dbA (measured at 1m/32.8ft distance at 22°/72°F)	
Regulation Compliance	CE, CB, UL, RCM, BIS, CU-EAC, CCC, KC, FCC Class A, CCC	
Model	P110	
Form factor	60 x 190 x 190 mm   2.36 x 7.48 x 7.48 in Packed: 230 x 260 x 308 mm   9.06 x 10.24 x 12.13 in	
Weight	2.2 kg (4.5 kg packed)	
Package content	1x NAN-110 Audio Node 1x Power Supply 1x Mounting bracket set 1x Vertical stand 1x Region specific mains cable (option)	
Article number	R9811001F NAN-110 Audio Node (EU Power Cable) R9811001B NAN-110 Audio Node (US Power Cable) R9811001G NAN-110 Audio Node (UK Power Cable) R9811001I NAN-110 Audio Node (CN Power Cable) R9811001X NAN-110 Audio Node (C13C14 Power Cable) R9811001X NAN-110 Audio Node (No Power Cable included)	
Mounting	R9811098 P110 VESA Mount (for 1x OPS-110 + 1x PSU) R9811099 P110 Rack Mount (for 2x OPS-110 + 2x PSU)	

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