

# 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: Audio-stream source
- 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) R9811001 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)

**Last updated: 17 May 2024**

© 2018 Barco nv. All rights reserved. Reproduction in whole or in part without written permission is prohibited. All brand names and product names are trademarks, registered trademarks or tradenames of their respective holders. Due to continued innovation, information and technical specifications are subject to change without prior notice. Please check [www.barco.com](http://www.barco.com) for the latest specifications.