# NP21

# Network audio player for two-channel deployments




## Overview

The NP21 Network Audio Player connects existing third-party amplifiers and speakers to Command, bringing Verkada's cloud-based management to hardware already in place. Powered by a single PoE+ connection or an AC outlet, the device minimizes the need for rewiring and installs quickly. Its compact design offers flexible deployment options, allowing for unobtrusive tabletop placement or optional 1U rack mounting in space-constrained environments. In order to power speakers, the NP21 must be connected to an amplifier.

Built for versatile integration, the NP21 accepts two channels of line-level alongside corresponding audio outputs to support diverse amplifier and speaker configurations. Once connected to Command, the device allows organizations to easily manage and route audio. Administrators can broadcast instant announcements across targeted zones and seamlessly stream commercially licensed background music directly from the dashboard via an integration with Soundtrack.

## Key features

**Dual-channel design**

Two line in and line out channels can be configured as individual mono feeds or a single stereo pair.

**Flexible audio I/O**

Terminal block and RCA connections on every channel support both balanced and unbalanced amplifier and speaker setups.

**Sleek design**

Built with a minimal, low-profile chassis that blends seamlessly into any professional workspace or AV rack.

**Flexible mounting**

Installs on a tabletop out of the box, with optional 1U rack mounting available for purchase.

# NP21
# Tech specs

## Power and network

| | | | |
|---|---|---|---|
| **Power consumption** | 23W maximum | **Connectivity** | Ethernet: 100/1000Mbps RJ-45 for network connectionBluetooth |
| **Power input** | AC (recommended): 100-240VAC, 0.52-0.25A, 50/60Hz<br>PoE+: 42-57VDC, 0.49-0.36A (802.3 at Class 4) | | |

## Audio I/O

| | | | |
|---|---|---|---|
| **Line inputs** | 2x balanced terminal + unbalanced RCA (2-channels total) | **Frequency range** | 20 - 20,000 Hz (+/- 3dB) |
| **Line outputs** | 2x balanced terminal + unbalanced RCA (2-channels total) | **Signal-to-noise ratio** | 100 dB |
| **Line level** | Nominal: +4 dBu (terminal blocks), -10 dBV (RCA);<br>Max: +24 dBu (terminal blocks), +10 dBV (RCA) | **HDMI** | 1x HDMI output, 2-channels |

## Compliance and availability

| | | | |
|---|---|---|---|
| **Availability** | US, CAN, UK, EU, AUS, NZ | **Compliance and safety** | See verkada.com/compliance |

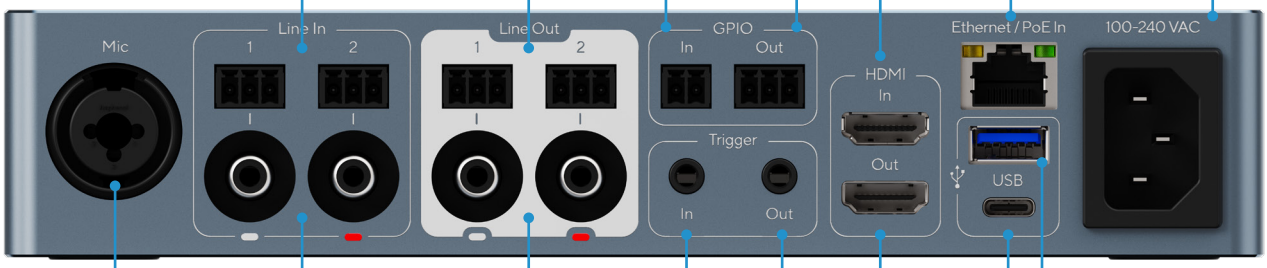
## General

| | | | |
|---|---|---|---|
| **Dimensions** | Height: 1.7 in / 44 mm<br>Width: 8.7 in / 220 mm<br>Depth: 8.7 in / 220 mm | **Operating temperature** | -10°C - 50°C<br>0-90% RH non-condensing |
| **Weight** | 2.6lb / 1.2kg | **Included accessories** | AC cable, line in/out terminal blocks (4), GPIO in/out terminal blocks |
| **Mounting options** | Tabletop, 1/2U rack with purchase of NP21 Rack Mounting Accessory Kit | **Warranty** | 10 years |
| **Separate accessories** | ACC-N-MNT-HRACK, ACC-NS-CBL-1, ACC-NS-CBL-2, ACCX-NS-AMP-1 | | |

Orders will include a regionalized power cable in shipping box, based on shipping address.

## NP21

# Inputs and outputs




General Purpose (GPIO)* Output: 2-pin Terminal Block

Line In 3-pin Terminal Block

Line Out 3-pin Terminal Block

General Purpose (GPIO)* Output: 3-pin Terminal Block

Input:* HDMI 1.4, Standard

Ethernet / PoE RJ45

AC Input (100-240 VAC) C14

Mic* 1x Female XLR-1/4”

Line In Standard RCA Connection

Line Out Standard RCA Connection

Trigger In* 3.5 mm Mono Connector

Trigger Out* 3.5 mm Mono Connector, max current 150mA

Output: HDMI 1.4, Standard

USB USB-C*

USB USB3.2, Type-A*

*Not currently supported

# Ordering information

## NP21 pricing

| Model number | Description | US cost (MSRP) USD | WW cost (MSRP) USD |
|---|---|---|---|
| NP21-HW | Two-Channel Network Audio Player | $1,199 | $1,199 |

## NP21 accessories pricing

| Model number | Description | US cost (MSRP) USD | WW cost (MSRP) USD |
|---|---|---|---|
| ACC-N-MNT-HRACK | Rack Mounting Accessory Kit for NP21 | $349 | $349 |
| ACC-NS-CBL-1 | 3-Pin Terminal Block to Male XLR Cable: 0.5m | $19 | $19 |
| ACC-NS-CBL-2 | RCA to RCA Cable: 1m | $19 | $19 |
| ACCX-NS-AMP-1 | Ashly 4-Channel Power Amplifier, Model FA 125.4 | $1,399 | $1,399 |

# Ordering information

## Sound Systems Network Audio Player software license pricing (new/capacity increase)

| Model number | Description | US cost (MSRP) USD | WW cost (MSRP) USD |
|---|---|---|---|
| LIC-NP-2C-1Y-CAP | Verkada 1-Year Two-Channel Audio Player License for NP21, Capacity Increase | $199 | $199 |
| LIC-NP-2C-3Y-CAP | Verkada 3-Year Two-Channel Audio Player License for NP21, Capacity Increase | $599 | $599 |
| LIC-NP-2C-5Y-CAP | Verkada 5-Year Two-Channel Audio Player License for NP21, Capacity Increase | $999 | $999 |
| LIC-NP-2C-10Y-CAP | Verkada 10-Year Two-Channel Audio Player License for NP21, Capacity Increase | $1,999 | $1,999 |
| LIC-NP-16C-1Y-CAP | Verkada 1-Year 16-Channel Audio Player License for NP81, Capacity Increase | $799 | $799 |
| LIC-NP-16C-3Y-CAP | Verkada 3-Year 16-Channel Audio Player License for NP81, Capacity Increase | $2,399 | $2,399 |
| LIC-NP-16C-5Y-CAP | Verkada 5-Year 16-Channel Audio Player License for NP81, Capacity Increase | $3,999 | $3,999 |
| LIC-NP-16C-10Y-CAP | Verkada 10-Year 16-Channel Audio Player License for NP81, Capacity Increase | $7,999 | $7,999 |

## Sound Systems Network Audio Player software license pricing (renewal)

| Model number | Description | US cost (MSRP) USD | WW cost (MSRP) USD |
|---|---|---|---|
| LIC-NP-2C-1Y-RNW | Verkada 1-Year Two-Channel Audio Player License for NP21, Renewal | $199 | $199 |
| LIC-NP-2C-3Y-RNW | Verkada 3-Year Two-Channel Audio Player License for NP21, Renewal | $599 | $599 |
| LIC-NP-2C-5Y-RNW | Verkada 5-Year Two-Channel Audio Player License for NP21, Renewal | $999 | $999 |
| LIC-NP-2C-10Y-RNW | Verkada 10-Year Two-Channel Audio Player License for NP21, Renewal | $1,999 | $1,999 |
| LIC-NP-16C-1Y-RNW | Verkada 1-Year 16-Channel Audio Player License for NP81, Renewal | $799 | $799 |
| LIC-NP-16C-3Y-RNW | Verkada 3-Year 16-Channel Audio Player License for NP81, Renewal | $2,399 | $2,399 |
| LIC-NP-16C-5Y-RNW | Verkada 5-Year 16-Channel Audio Player License for NP81, Renewal | $3,999 | $3,999 |
| LIC-NP-16C-10Y-RNW | Verkada 10-Year 16-Channel Audio Player License for NP81, Renewal | $7,999 | $7,999 |

# Ordering information

## Soundtrack software license pricing (new/capacity increase)

| Model number | Description | US cost (MSRP) USD | WW cost (MSRP) USD |
|---|---|---|---|
| LIC-NM-ST1-1Y-CAP | 1-Year Commercially Licensed Music Streaming – Soundtrack Unlimited with Hi-Fi, Capacity Increase | $829 | $829 |
| LIC-NM-ST1-3Y-CAP | 3-Year Commercially Licensed Music Streaming - Soundtrack Unlimited with Hi-Fi, Capacity Increase | $2,489 | $2,489 |
| LIC-NM-ST1-5Y-CAP | 5-Year Commercially Licensed Music Streaming - Soundtrack Unlimited with Hi-Fi, Capacity Increase | $4,149 | $4,149 |

## Soundtrack software license pricing  license pricing (renewal)

| Model number | Description | US cost (MSRP) USD | WW cost (MSRP) USD |
|---|---|---|---|
| LIC-NM-ST1-1Y-RNW | 1-Year Commercially Licensed Music Streaming - Soundtrack Unlimited with Hi-Fi, Renewal | $829 | $829 |
| LIC-NM-ST1-3Y-RNW | 3-Year Commercially Licensed Music Streaming - Soundtrack Unlimited with Hi-Fi, Renewal | $2,489 | $2,489 |
| LIC-NM-ST1-5Y-RNW | 5-Year Commercially Licensed Music Streaming - Soundtrack Unlimited with Hi-Fi, Renewal | $4,149 | $4,149 |

# Ordering information

## Desk Station software license pricing (new/capacity increase)*

| Model number | Description | US cost (MSRP) USD | WW cost (MSRP) USD |
|---|---|---|---|
| LIC-TX-1Y-CAP | 1-Year Desk Station License, Capacity Increase | $249 | $249 |
| LIC-TX-3Y-CAP | 3-Year Desk Station License, Capacity Increase | $749 | $749 |
| LIC-TX-5Y-CAP | 5-Year Desk Station License, Capacity Increase | $1,249 | $1,249 |
| LIC-TX-10Y-CAP | 10-Year Desk Station License, Capacity Increase | $2,499 | $2,499 |

## Desk Station software license pricing (renewal)

| Model number | Description | US cost (MSRP) USD | WW cost (MSRP) USD |
|---|---|---|---|
| LIC-TX-1Y-RNW | 1-Year Desk Station License, Renewal | $249 | $249 |
| LIC-TX-3Y-RNW | 3-Year Desk Station License, Renewal | $749 | $749 |
| LIC-TX-5Y-RNW | 5-Year Desk Station License, Renewal | $1,249 | $1,249 |
| LIC-TX-10Y-RNW | 10-Year Desk Station License, Renewal | $2,499 | $2,499 |

## Desk Station accessories pricing

| Model number | Description | US cost (MSRP) USD | WW cost (MSRP) USD |
|---|---|---|---|
| ACCX-TBL-STD-1 | Stouchi Tablet Stand | $39 | $39 |
| ACCX-TBL-3 | Apple 11-inch iPad, 128GB | $449 | $449 |

*no incremental cost to manage Sound Systems on top of Intercom