Manuals+ — User Manuals Simplified.

NODESTREAM **X**

NQD Nodestream Decoder

NQD Nodestream Decoder User Guide

Contents

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Product Usage Instructions

- Mount the NQD in a standard 19 Rack using 4 mount points.

- Connect devices as shown in the manual.

- Ensure adequate spacing around the device for cooling.

- Do not apply vertical loading on the NQD device.

- Initial network configuration is required via Web UI.

- Open Web UI via a computer on the same network.

- Configure network settings as needed (DHCP or static).

- Log in to Web UI using default credentials.

- Configure device network settings as provided by your Network Administrator.

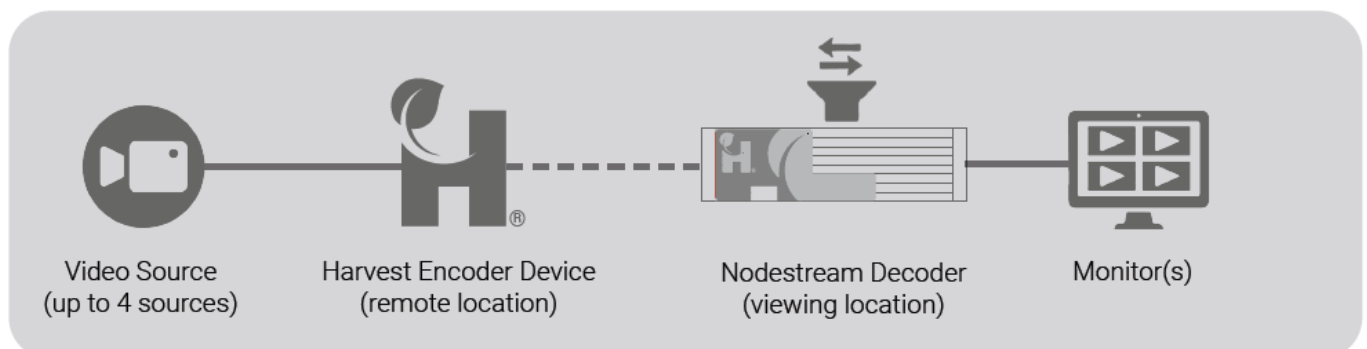- If needed, enter the Enterprise Server ID & key on the System page.

FAQ

- **Q: What should I do if the device is not powering on?**
  - **A:** Confirm AC is connected and the switch is in the on position.
- **Q: What should I check if there is no display output?**
  - **A:** Confirm video output device is connected and powered on.
- **Q: How to resolve a server connection error displayed?**
  - **A:** Check the Ethernet cable connection, verify network settings, and consult your Network Administrator if needed.
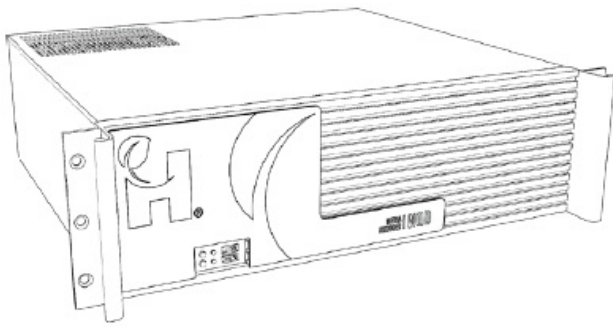
Overview

Welcome to the Node stream Quad Decoder (NQD)

- Please read these instructions carefully before using this product and save this quick start guide for future reference. See the User Manual for full details via the QR code on the back page.
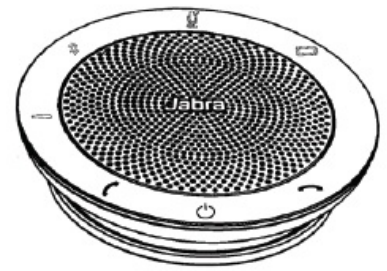
Video and two-way audio streaming solution

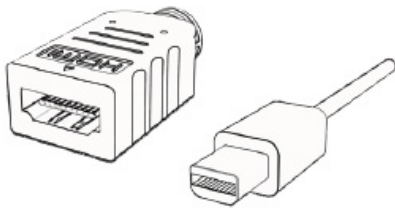Video Source (up to 4 sources)   Harvest Encoder Device (remote location)   Nodestream Decoder (viewing location)   Monitor(s)
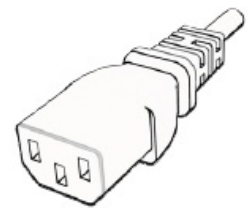
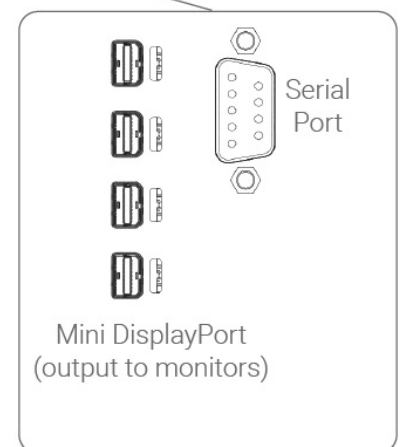## In the Box

Nodestream Quad Decoder

USB speakerphone

4 x mini Display Port
to HDMI adaptor

Power cable
(region specific)

Rear Connections

Power Switch   Power Socket

USB-A

PS/2   DO NOT USE   HDMI   DisplayPort   USB-A   USB-A

LAN

Line In
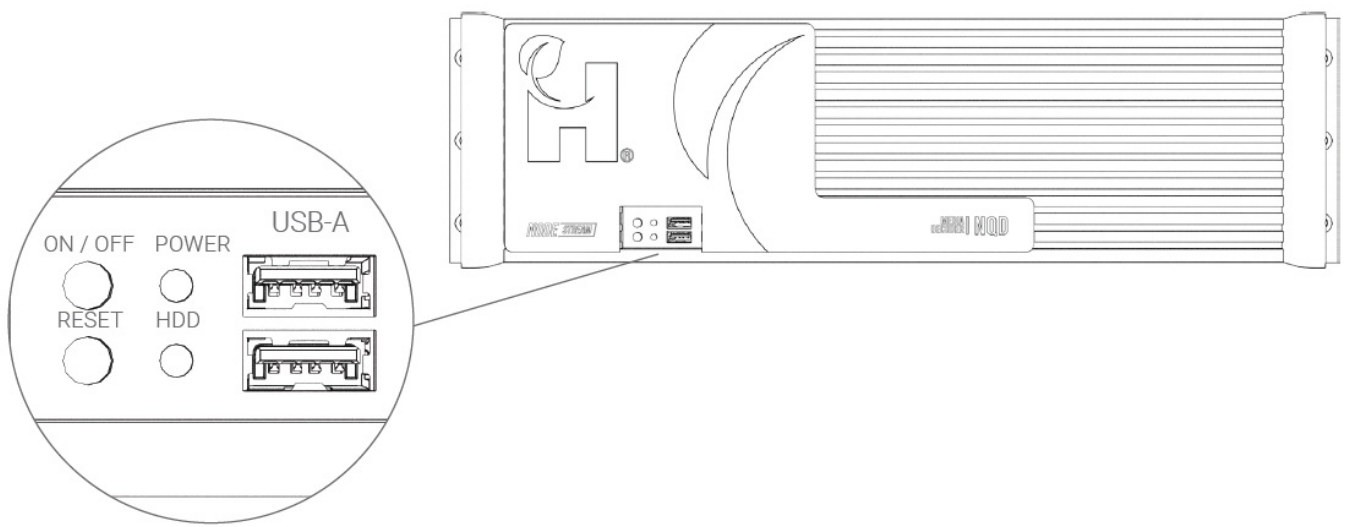Line Out
Mic In

Serial Port

Mini DisplayPort
(output to monitors)
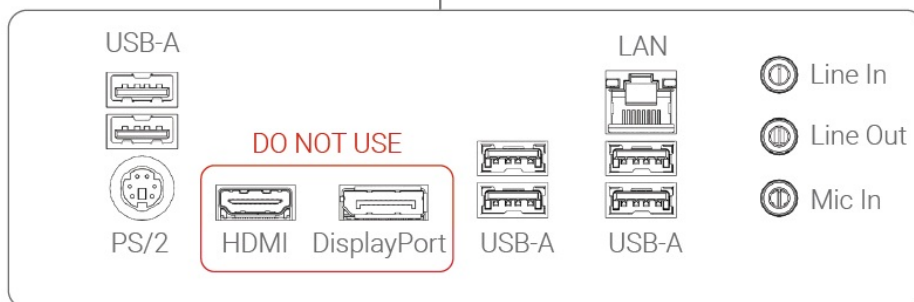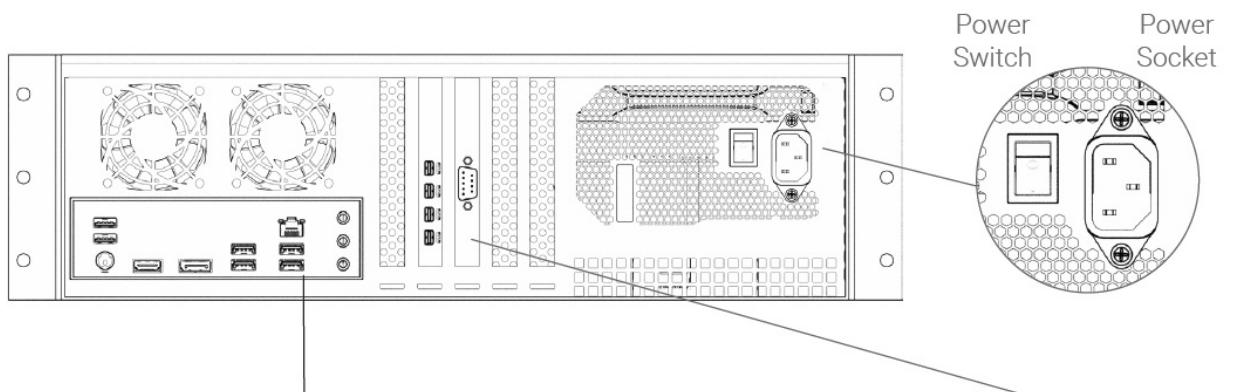
IMPORTANT: 100-240VAC 47/63HZ only (UPS recommended).

- Do not use the Display Port or HDMI for output to monitors. (Use the Mini-Display port only).
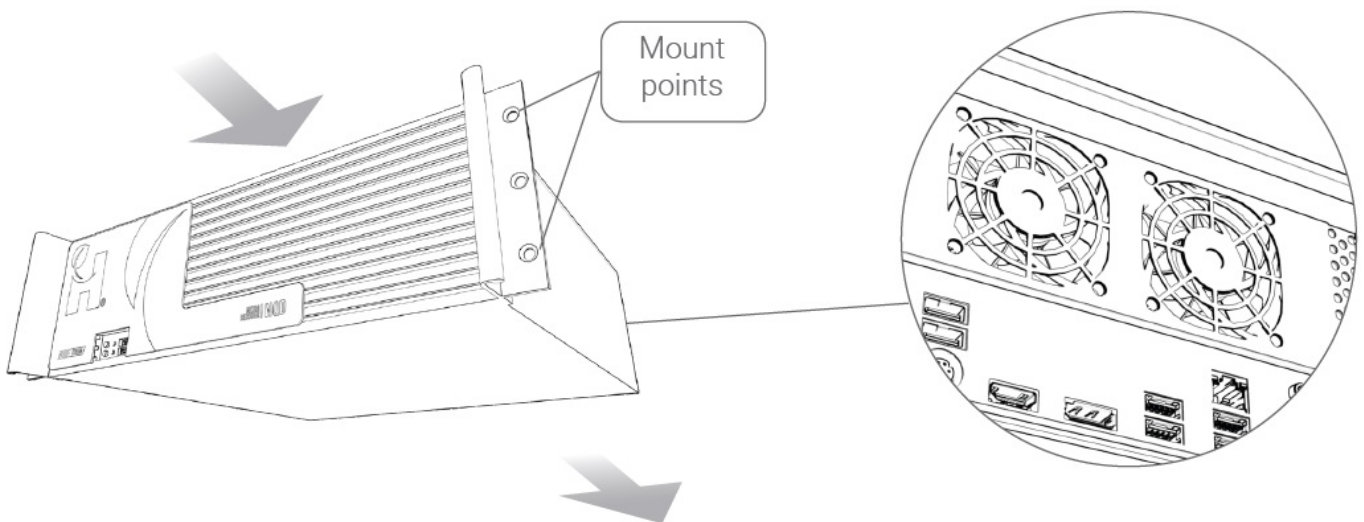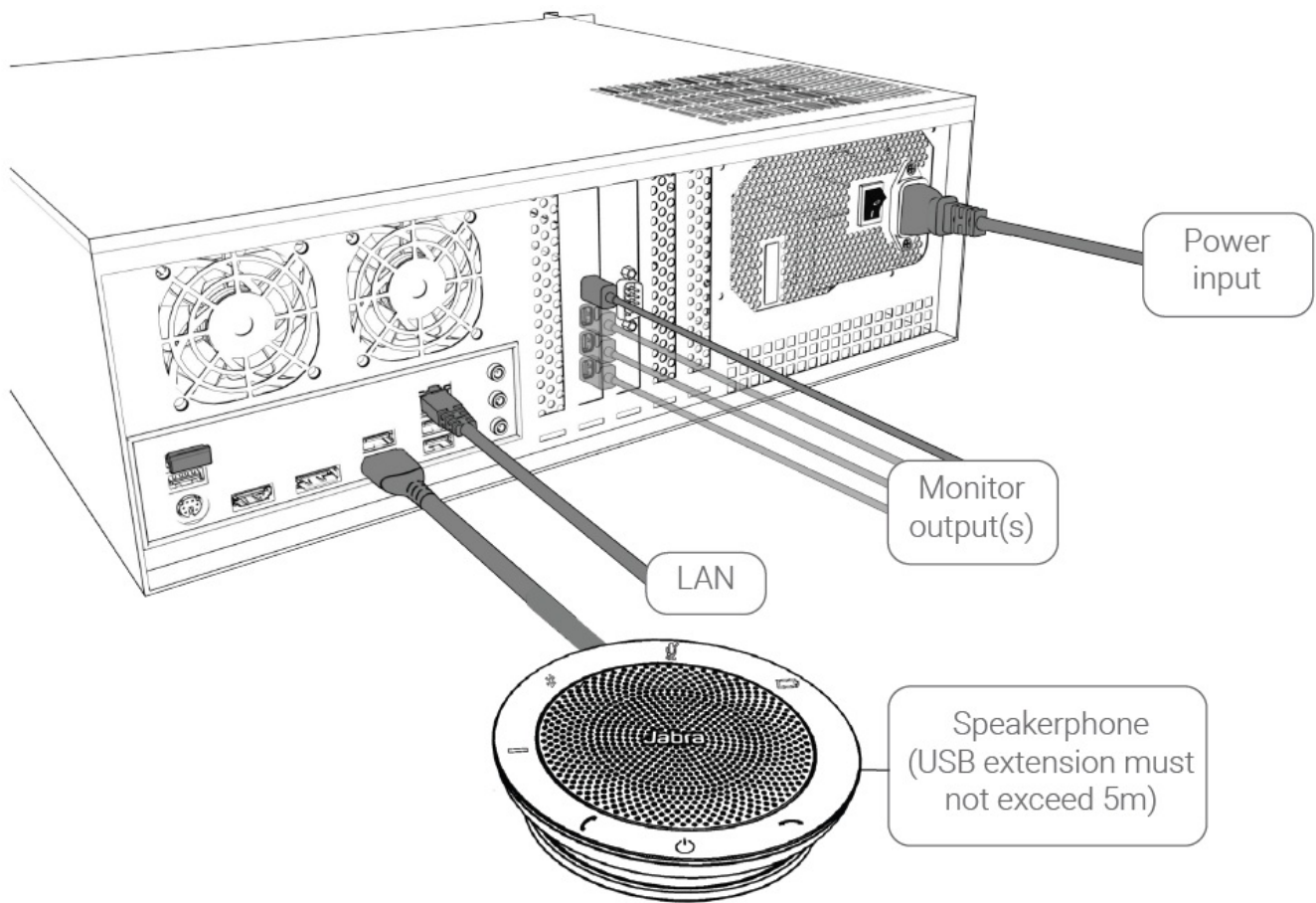
Front Connections

Installation

- The NQD is designed to be mounted in a standard 19" Rack and occupies 3U of space

Install at 4 mount points

Mount points

Connect devices as shown

- Ensure there is adequate spacing around the NQD device for cooling. Cooling air travels in the direction as shown by the arrows.
- No vertical loading on the NQD device.

Configuration

Accessing Web UI
Initial network configuration is required via Web UI to set as DHCP or static

1. Open Web UI

   Via a computer on the same network

   Connect your device to your LAN and power it up

   DHCP Enabled Network

   From the web browser of a PC connected to the same LAN, navigate to: the device serial. local – e.g. au2240nqdx1a012.local, or the IP address of the device

   Non-DHCP Enabled Network

   Configure the IPv4 network settings of a PC connected to the same LAN to:
   - IP 192.168.100.102
   - Subnet 255.255.255.252
   - Gateway 192.168.100.100
   - From a web browser, navigate to: 192.168.100.101
   - The device will "fall back" to a static IP address when not connected to a DHCP-enabled network – approximately 30 seconds after boot
   - Due to the possibility of conflicting IP addresses, only 1 device can be configured at a time. Once

configured, the device can remain connected

On the device

Connect the device to your LAN, monitor, and USB keyboard/mouse, and power it up. Wait for a boot to complete, then press alt+F1

2. Login into Web UI:

   Default username = admin Default password = admin

3. Configure device network settings as provided by your Network Administrator

4. If required, enter your Enterprise Server ID & key on the "System" page

5. Once configuration is complete, your device will show online in the Harvest Control application

User Manual

Refer to the device User Manual for additional information.
Nodestream devices require specific firewall settings to be in place. Refer to the User Manual for further information

User Resources

Contact and Support

- **support@harvest-tech.com.au**

Troubleshooting

Issue	Cause	Resolution
Device not powering	PSU switch set to off position AC not connected	Confirm AC is connected and the switch is in the on position
No display output	Video output device not connected or powered on	Confirm video output device is connected and powered on
"Server connection error" displayed	Network not connected Network settings incorrect Firewall blocking comms	Check Ethernet cable plugged in Check network settings, contact your network administrator to diagnose network issues Ensure firewall settings are correct, see User Manual
Forgot login or network details	N/A	Factory reset to defaults On a connected keyboard, press ctrl+alt+r while the device is on

CONTACT

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Documents / Resources

NODESTREAM NQD Nodestream Decoder [pdf] User Guide
NQD, NQD Nodestream Decoder, NQD, Nodestream Decoder, Decoder

References

- 🌐 **tech-europe.com - This website is for sale! - Technik Resources and Information.**

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- **User Manual**