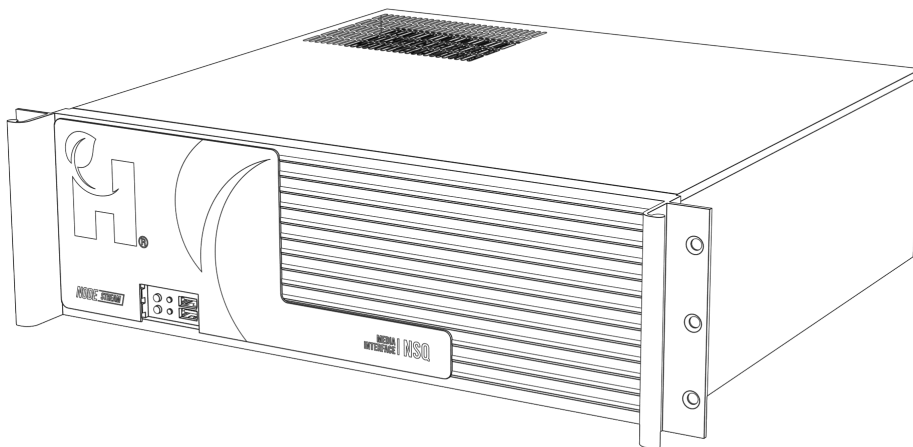


# QUAD

## Quick Start Guide

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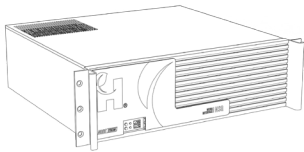




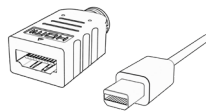
## Welcome to Nodestream Quad

Please read these instructions carefully before using this product and save this quick start guide for future reference. Access the User Manual for full details via the QR code on the back page.

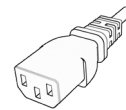
## In the Box



Nodestream Quad

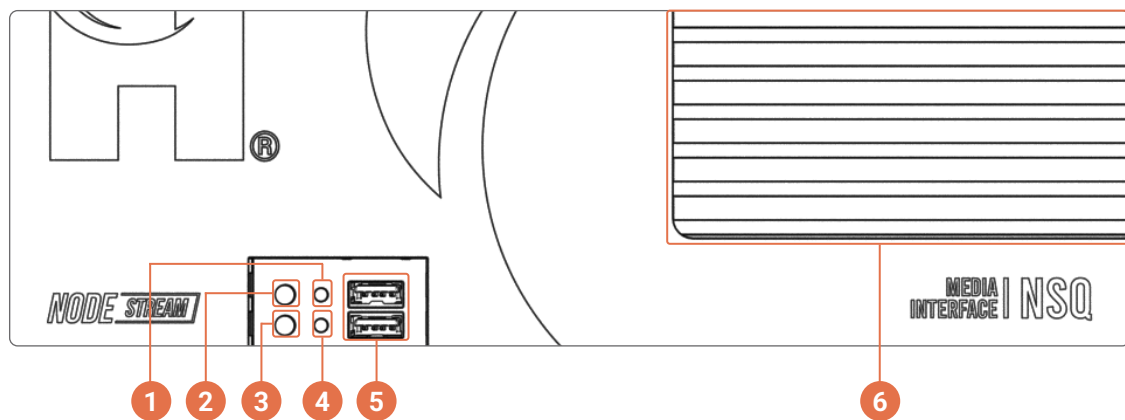


Mini Display Port  
to HDMI adaptor



Power cable  
(region specific)

## Front Connections



1 Power LED

2 Power button

3 Reset button

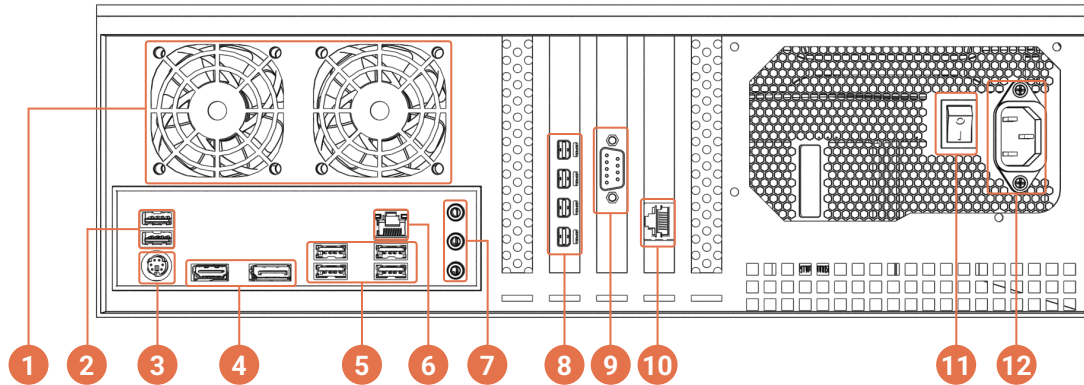
4 HDD LED

5 USB A ports

6 Cooling intake vent



## Rear Connections



- |                                |                               |
|--------------------------------|-------------------------------|
| 1 Cooling exhaust vent         | 7 Analog Audio connections    |
| 2 USB 2.0 A ports              | 8 Display outputs             |
| 3 PS2 port                     | 9 Serial - RS232 (/dev/ttyS0) |
| 4 Display outputs (DO NOT USE) | 10 Secondary Gigabit Ethernet |
| 5 USB 3.0 A ports              | 11 Power switch               |
| 6 Gigabit Ethernet             | 12 Power input                |



### Optional Input Cards

Your NSQ device may be fitted with optional hardware input cards, please refer to the User Manual for further information



**IMPORTANT:** 100-240VAC 47/63HZ only (UPS recommended).

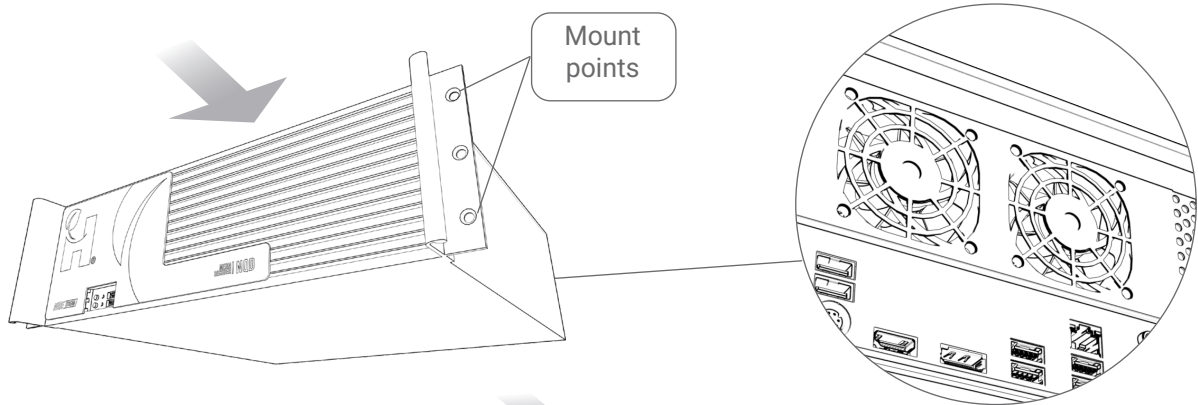
Do not use the Display Port or HDMI for output to monitors. (Use the Mini-Display port only).

# Installation

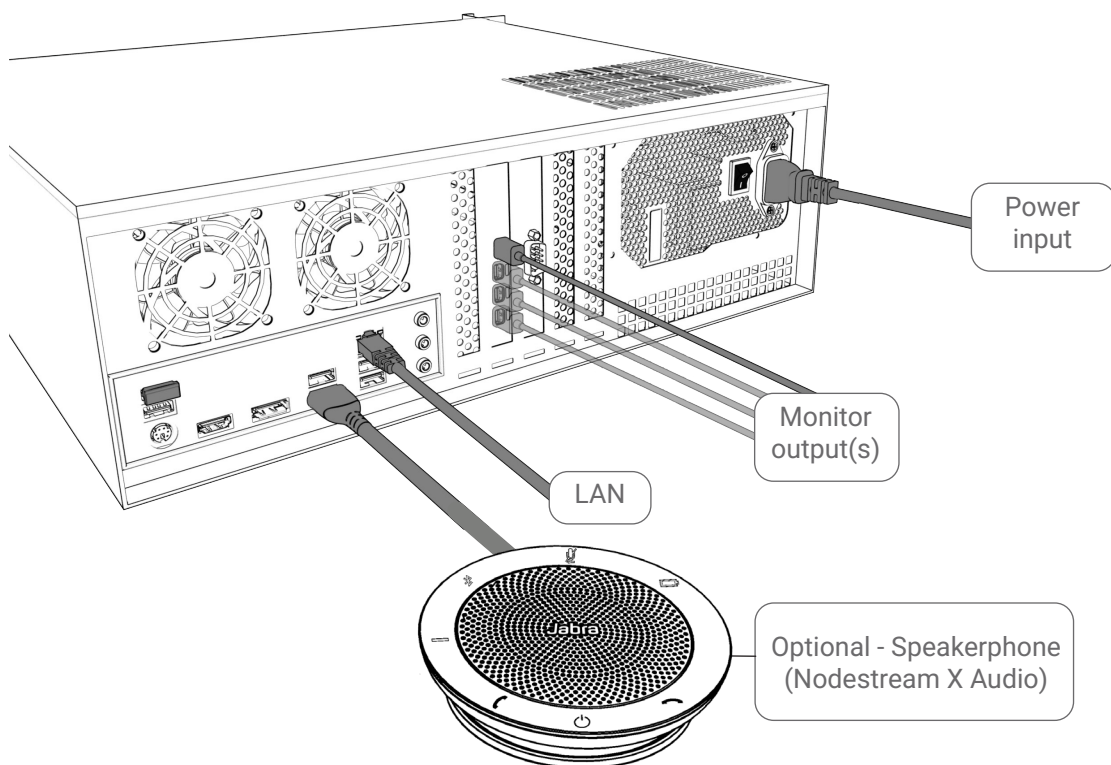


The NSQ is designed to be mounted in a standard 19" Rack and occupies 3U of space

**Install** at 4 mount points



**Connect** devices as shown



Ensure there is adequate spacing around the NSQ device for cooling. Cooling air travels in the direction as shown by the arrows.

No vertical loading on the NSQ device.



## Web Interface

1. Access the Web Interface:

### Via a computer on the same network

#### DHCP Enabled Network

From the web browser of a PC connected to the same LAN, navigate to:  
device serial.local - e.g. au2240nsqx1a012.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



- 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

Press **alt+F1** on a connected keyboard

2. Login in - username & password = admin
3. Configure your network
4. Select device mode and configure your server on the “System” page



your device will show online in the Harvest Control application



add your device to your Organization via the web portal



### 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](mailto:support@harvest-tech.com.au)

## Troubleshooting

Issue	Cause	Resolution
Device not powering	PSU switch set to off position AC not connected	Confirm AC connected and switch is in the on position
No display output	Video output device not connected or powered on	Confirm video output device connected and powered on
<b>Nodestream X</b> "Server Connection Error"  <b>Nodestream Live</b> "Could not resolve hostname"	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 correct, see User
Forgot login or network details	N/A	Factory reset to defaults On a connected keyboard, press ctrl+alt+r while the device is on

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