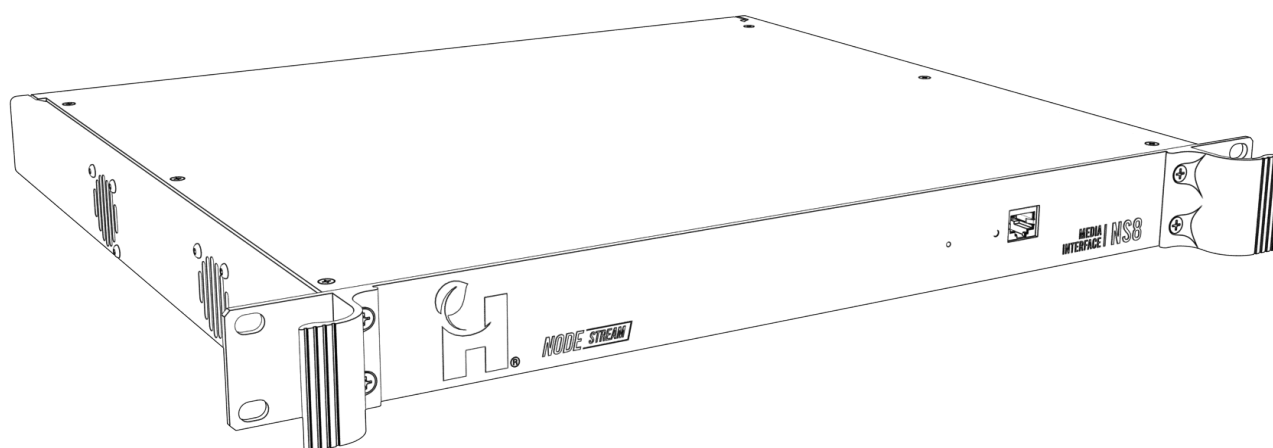


MEDIA INTERFACE | NS8

Quick Start Guide



NODESTREAM X

NODESTREAM /live

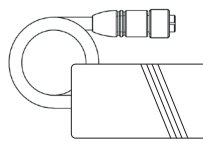
Welcome to the Nodestream 8 (NS8)

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

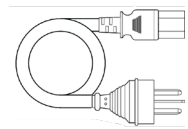
In the Box



Nodestream 8 (NS8)

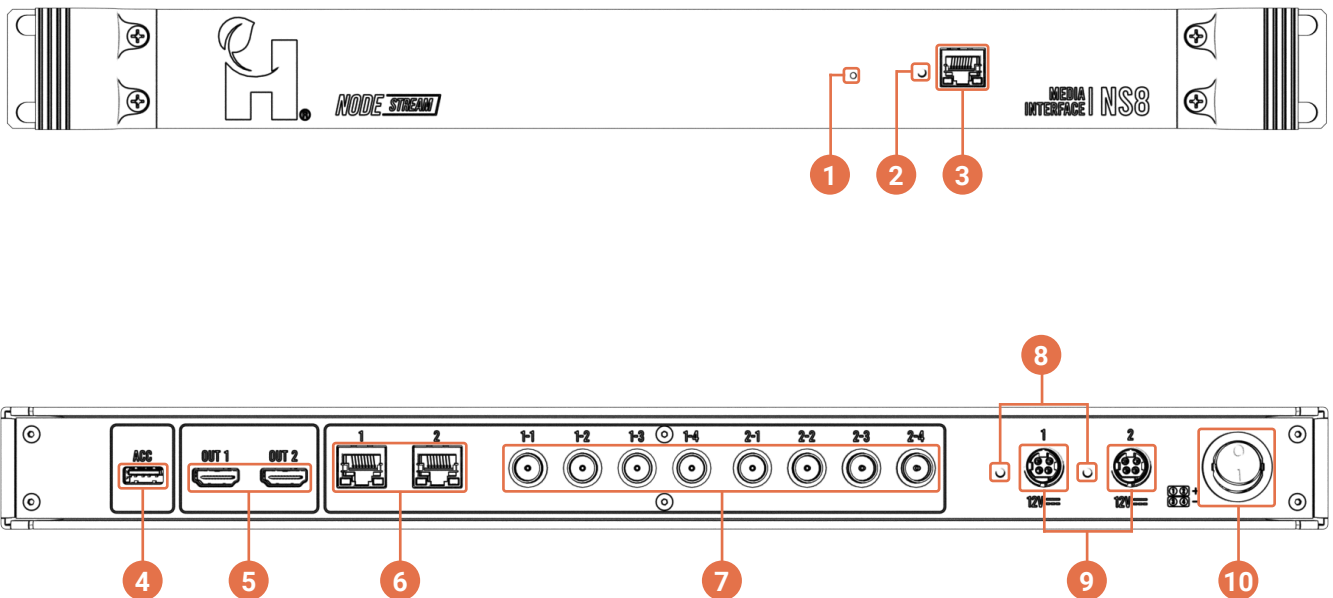


2 x AC/DC PSU



2 x IEC13 Cable
(Region Specific)

Connections

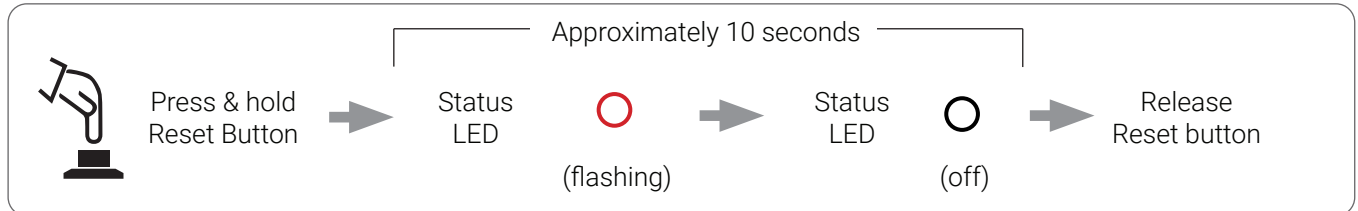


Connections / UI

1 Reset Button

Restart device - Press 2 sec & release

Factory reset device



2 Status LED

BLUE - System starting **GREEN** - Solid (streaming), Flashing (idle) **RED** - Network issue

3 Gigabit Ethernet

Web interface access and connection to outgoing network

4 USB A 3.0

Connection of peripherals such as keyboard/mouse, camera

5 HDMI

Display output(s) - 1 per "module"

6 Gigabit Ethernet

Connection of network video sources - 1 per "module"

7 HD-SDI

Video source inputs 1-4 - 4 per "module"

8 Power Indicator(s)

LED power available indicator

9 Power Input(s)

4 pin Mini DIN 12VDC power connection

10 Power Switch

On / Off

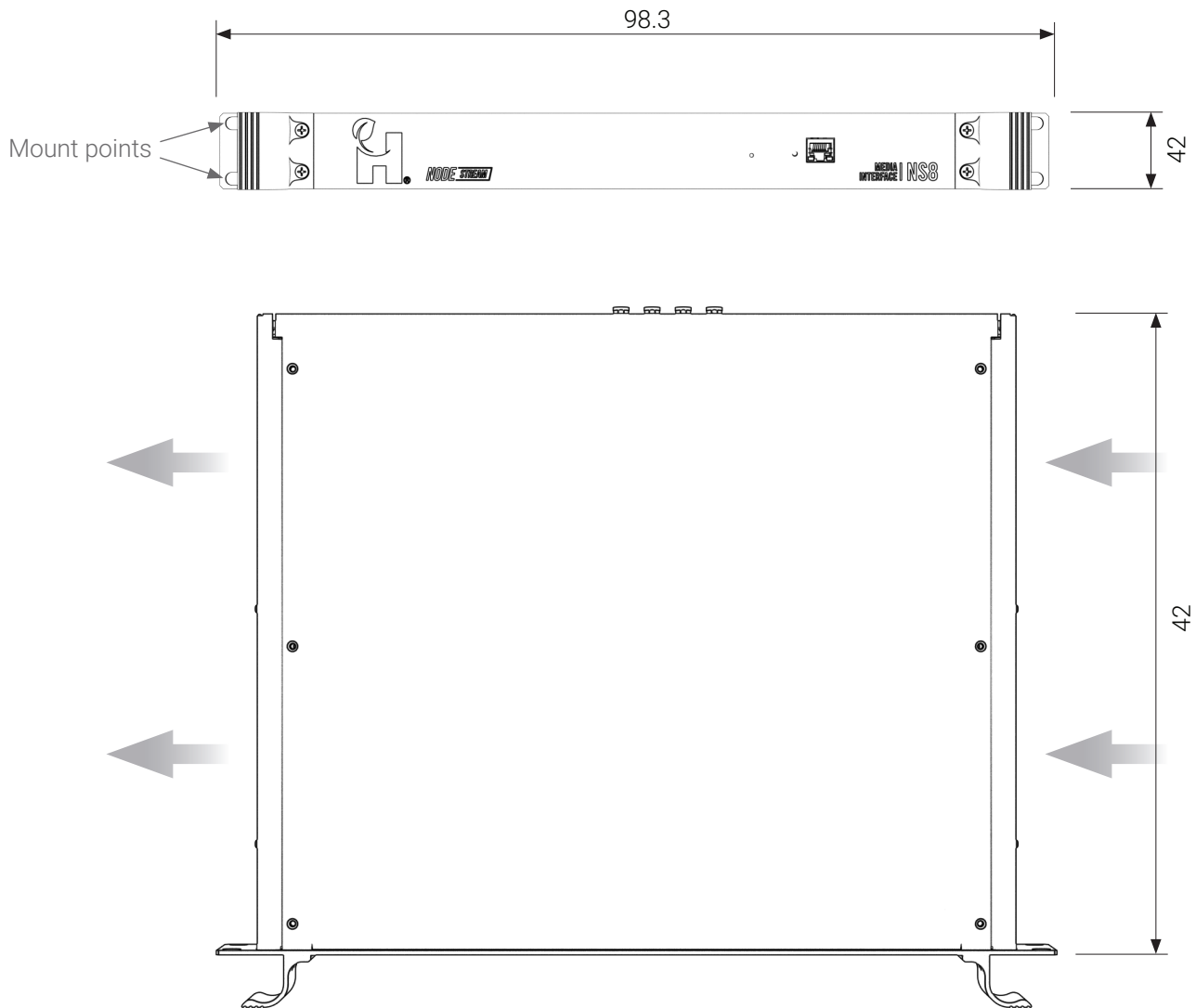


2 power supplies can be connected to provide redundancy. In the event that one fails, the system will continue to operate without interruption. See User Manual for further information.



Only use supplied or approved power supply

Installation



Only either HDMI or HD-SDI can be connected to a given input at any time, connecting both may result in undesirable behavior



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

No vertical loading on the NS8 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. au2240ns8x1a012.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

Troubleshooting

Issue	Cause	Resolution
Device not powering	AC or DC not connected Faulty or incompatible supply	Confirm PSU is plugged in and AC supply on Confirm power input cable is connected correctly Test with alternative supply Ensure supply voltage meets required specifications, see User Manual
Nodestream X "Server Connection Error" Nodestream Live "Could not resolve hostname" Status LED RED	Network not connected Network settings incorrect Firewall blocking comms	Check Ethernet cable is connected Check network settings, contact your Network administrator to diagnose network Ensure Firewall settings correct, see User Manual
No display output	Display device not connected or powered on	Confirm display connected and powered on
No video input	Sources not connected, powered on or correctly configured	Confirm sources connected and powered on see User Manual for configuration
Forgot login or network details	N/A	Factory reset to defaults (see "Factory Reset" on page 3)

EU REP Harvest Technology Europe (colm.mulcahy@harvest-tech-europe.com ; +353 87 8126761)
Suite 4, Eden Gate Business Centre, Delgany, A63 WY44 Wicklow, Ireland

UK REP Dallas Allardice (dallas.allardice@harvest-tech.com.au ; +44 7921567416)
Overton Lodge, Methlick, Ellon, UK, AB41 7HT



Harvest Technology Pty Ltd
7 Turner Ave, Technology Park
Bentley WA 6102, Australia
harvest.technology

All rights reserved. This document is the property of Harvest Technology Pty Ltd. No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, photocopy, recording or otherwise without the written consent of the Managing Director of Harvest Technology Pty Ltd.