



# **Juno** Nexus

## Setup & Installation Guide

Comprehensive manual for network integration and deployment.

# Welcome to Juno Nexus

## Industry Standard Reliability

Juno Nexus is built on the robust **ASUS NUC** platform, engineered for demanding workloads.



**Windows 11 IoT Enterprise:** Specialized for stability.






**Dedicated Hardware:** Fits seamlessly into professional environments.



# Box Contents Checklist

Please ensure your package contains all items listed below.




-  **Juno Nexus (ASUS NUC)**
-  **Power Supply (Adapter + Cord)**
-  **Mounting Bracket (VESA)**



# Getting Started: Prerequisites

## Required Peripherals

To perform the initial configuration, you must connect the following to the Juno Nexus:

-  **HDMI Monitor**
-  **USB Keyboard**
-  **USB Mouse**

*These are only required for the initial setup.*



# Placement & Security

## Secure Location


We strongly recommend placing the Juno Nexus in a locked network rack to ensure physical security.



## Environment

Ensure adequate airflow. Use a shelf or specialized NUC rack tray. Do not place directly on heat-generating equipment.



 Do Not Place On Heat



# Step-by-Step Installation



## 1. Connect Peripherals

Plug in USB Keyboard, Mouse, and HDMI Monitor.



## 2. Connect Network

Wired: Plug Ethernet cable into LAN port.  
Wireless: Skip this step.



## 3. Connect Power

Plug in the power adapter. The device will automatically boot into Windows (no login required).

# Network Specialist Handover

Pass the keyboard/mouse to your IT Specialist to configure the network.

## **⚠️ CRITICAL**

### **Communication with Credit Card Terminals**

The Juno Nexus and all CC Terminals **MUST** reside on the exact same logical network (VLAN/Subnet).

We **highly recommend** using Fixed/Reserved IPs.

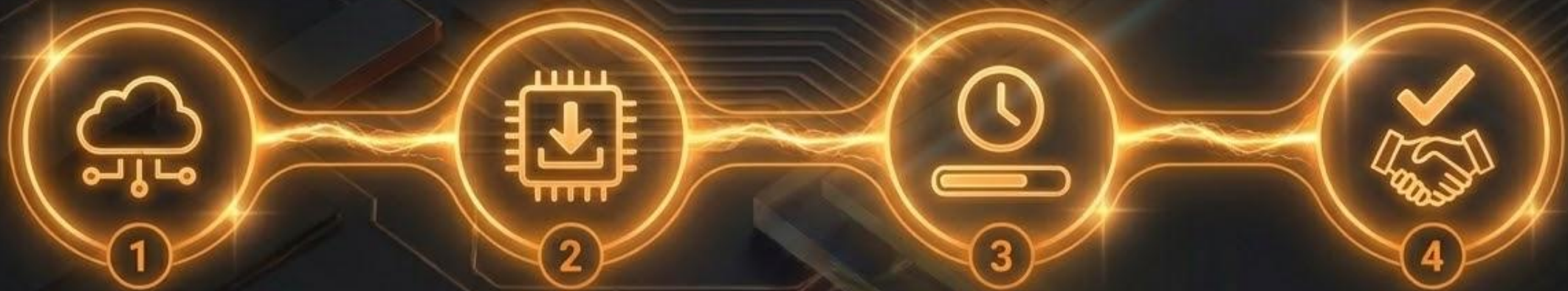


# Automated Configuration

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Once connected to the internet, the device will begin a self-configuration process.

**Do not interrupt this process.**



## Connect

Ensure active  
Internet access.

## Download

Software downloads  
automatically.

## Wait

Allow ~15 minutes  
for install.




## Ready

Contact Customer  
Success.

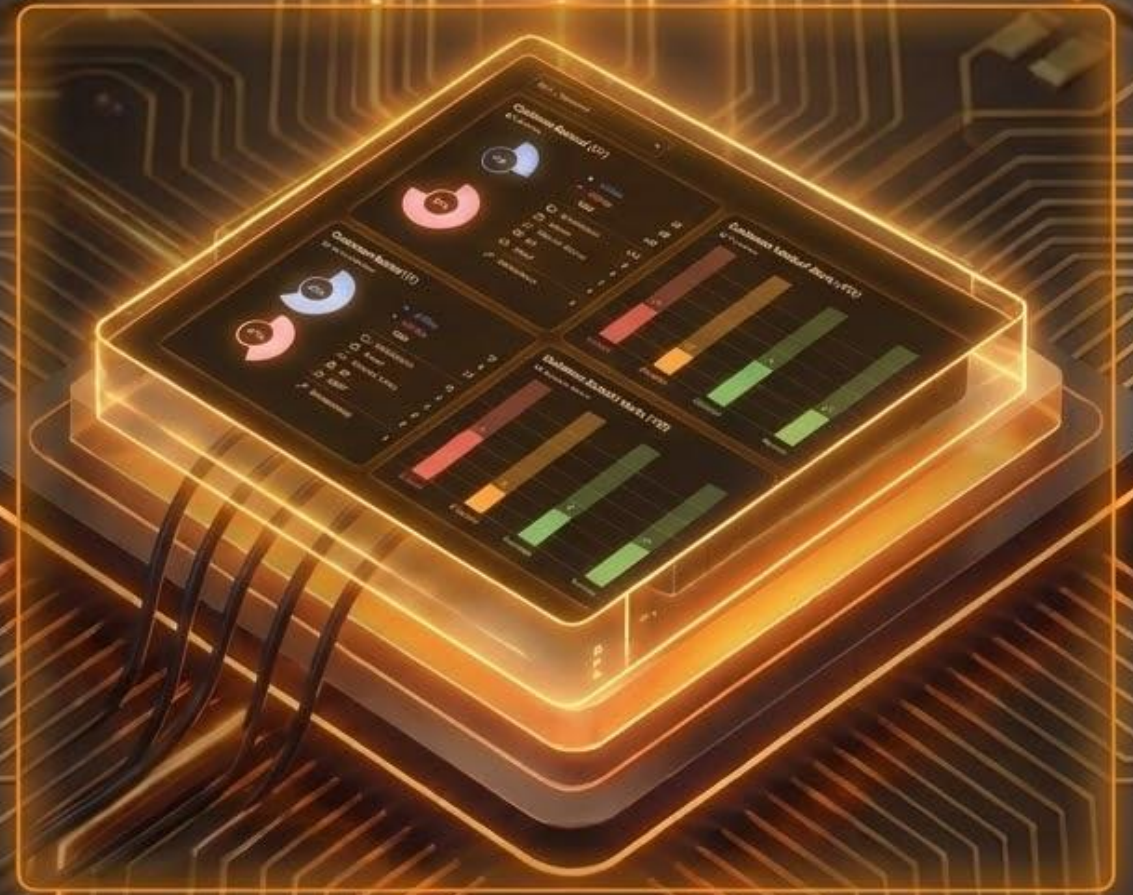
# Remote Monitoring Service

## Pulseway Monitoring

Pulseway is installed to allow our team to:

-  Proactively monitor system health.
-  Remotely troubleshoot issues.
-  Ensure maximum uptime.

*Removing this software voids our uptime guarantee.*



# Troubleshooting

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Issue	Potential Cause	Recommended Action
<b>No Communication with CC Terminal</b>	Different VLAN/Subnet	Verify both devices are on the exact same logical network. Check for Fixed IPs.
<b>Setup Stuck / No Internet</b>	Firewall / Cable	Check physical cable. Verify Gateway/DNS settings allow outbound traffic.
<b>Device Won't Turn On</b>	Power Issue	Re-seat power cable at both ends. Try a different wall outlet.

# Support & Next Steps

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## We are here to help

Once setup is complete, or if you need assistance, please contact your Customer Success Manager.

[Visit Support Portal](#)



# Questions?

Thank you for choosing Juno Nexus.