

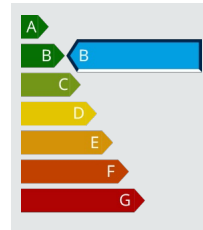
# 16FN | C14 POE

Meet the **16FN**, the cutting-edge mini PC that combines silent operation with incredible performance. Originally developed as an R&D project, it's built for tackling even the most demanding, graphics-intensive applications—without making a sound. Powered by the Intel NUC platform, the 16FN doesn't just deliver high performance; it stays cool while doing it. Thanks to its rugged aluminum housing and efficient heat pipe system, heat is distributed quickly and effectively around the case. Even an Intel i7 CPU can run above base clock speeds without overheating—impressive, right? Here's what makes the 16FN even more unique: An internal AC/DC power supply (goodbye, bulky power bricks!) 1U rack mount panel, making it possible to install two units in a 1U rack cabinet Wall mounting holes for those hard-to-reach installs Power-over-Ethernet support Up to 3 NIC ports Optional RS232 port for added versatility Oh, and did we mention customizability? If you're looking for bespoke metalwork or branding options to make it truly yours, we've got you covered. Whether for a tidy office setup, a powerful server rack, or a sleek wall mount, the 16FN is ready to perform. Get in touch to make it a perfect fit for your needs.

## Noise

0dB

## Efficiency



## PRODUCT DETAILS

### System Specifications

<b>CPU:</b>	Intel i3-100U 3.3GHz 6C/8T
<b>RAM:</b>	8GB Crucial DDR5 4800MHz SODIMM
<b>HDD:</b>	1TB M.2 2242 PCIe 4.0 NVMe Corsair MP600 SSD
<b>DVD:</b>	No DVD drive bay
<b>GFX Output:</b>	Intel UHD with 2x HDMI & DisplayPort Output(s)
<b>GFX Card:</b>	None
<b>LAN:</b>	Intel I226V (2.5Gb/s) & Intel i210
<b>WLAN:</b>	Built in Wifi AX211D2W
<b>USB Ports Rear:</b>	1x USB2.0, 1x USB3.2 Gen2
<b>Serial Ports:</b>	Not available on this model
<b>PSU:</b>	802.3bt PoE++ Type 4 (100W)
<b>Lead Time - Text:</b>	5 Working Days
<b>Lead Time - Integer:</b>	5
<b>Thunderbolt:</b>	2x Gen4 Ports
<b>Warranty:</b>	Standard Only

### Case Information

<b>Front USB:</b>	1x USB3.0
<b>Hot Swap HDD Bay:</b>	Not available with this case
<b>PCIe Slots:</b>	Not available with this case
<b>Power Supply:</b>	110-230VAC, 12V-20 VDC or PoE++
<b>Weight:</b>	3 KG
<b>Size:</b>	220x180x44mm

To discuss your requirements or get a bespoke solution for your rack mountable PC needs, please contact us today.

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