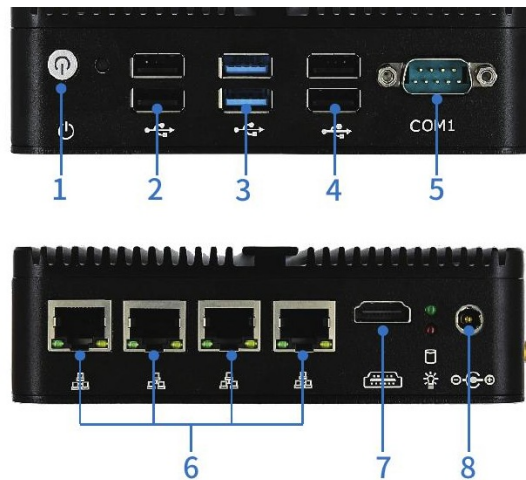




IWILL MC-74

Fanless Network Mini PC • 4× Intel Gigabit LAN
Intel® Processor N100 (Alder Lake-N)

The IWILL MC-74 is a compact fanless mini PC powered by the energy-efficient Intel® Processor N100, with four Intel® Gigabit Ethernet ports in an all-aluminium passively cooled chassis. The quad-LAN layout makes it a natural fit for network appliances — firewall, router, VPN gateway, SD-WAN and edge security — as well as industrial networking, thin-client and light edge-computing deployments requiring silent, continuous operation.



Front panel: 1 power • 2 USB 2.0 • 3 USB 3.0 • 4 USB 2.0 • 5 COM | Rear panel: 6 LAN ×4 • 7 HDMI • 8 DC-IN

SYSTEM	
Processor	Intel® Processor N100 — quad-core / 4 threads, up to 3.4 GHz, 6 MB cache, 6 W TDP, Intel 7
Graphics	Integrated Intel® UHD Graphics
Memory	1× DDR4 SO-DIMM, up to 16 GB
Storage	1× mSATA SSD
Operating system	Windows 10 / 11, Linux
NETWORK & DISPLAY	
Network	4× Gigabit Ethernet RJ45 (Intel® i210 / i211)
Wireless	Dual-band Wi-Fi (optional)
Video output	1× HDMI — 4096 × 2304 @ 60 Hz
I/O & PORTS	
Front I/O	1× power switch, 2× USB 3.0, 4× USB 2.0, 1× COM (RS232)
Rear I/O	4× LAN, 1× HDMI, 1× DC-IN
Serial	1× RS232 (DB9)
Audio	Not fitted
POWER, CHASSIS & ENVIRONMENTAL	
Power input	DC 12V / 3A (36 W)
Chassis / cooling	Aluminium alloy, fanless (passive cooling)
Mounting	Desktop; VESA bracket optional
Dimensions	135 × 127 × 38.7 mm

Weight	≤ 1.2 kg
Operating temp.	0°C to +40°C
Humidity	30%–90%, non-condensing
Certifications	CE, FCC
In the box	1× unit, 1× user manual, 1× power cord, 1× power adapter

IWILL MENA — operated by NTElco | www.iwillmena.com
Configurable platform — memory, storage and I/O confirmed per order. Specifications subject to change without notice. © IWILL.