



IWILL MC-76

Fanless Network Appliance • 6× 2.5 Gigabit LAN
Intel® Core™ i5-1235U (12th Gen)

The IWILL MC-76 is a high-performance fanless network appliance built on the 12th Gen Intel® Core™ i5-1235U (10 cores / 12 threads) with Iris® Xe graphics, six 2.5 Gigabit Ethernet ports and dual-channel DDR5 memory up to 64 GB. Its finned all-aluminium chassis with mounting ears cools passively for silent 24/7 operation — built for multi-WAN firewalls, UTM / NGFW, SD-WAN, virtualisation hosts (Proxmox, ESXi), and demanding edge and security workloads.



SYSTEM	
Processor	Intel® Core™ i5-1235U — 10 cores / 12 threads, up to 4.4 GHz, 12 MB cache, 15 W, Intel 7
Graphics	Intel® Iris® Xe Graphics
Memory	2× DDR5 SO-DIMM, up to 64 GB
Storage	1× M.2 (SATA or NVMe)
Operating system	Windows 10 / 11, Linux
NETWORK & DISPLAY	
Network	6× 2.5 Gigabit Ethernet RJ45
Wireless	Wi-Fi (optional)
Video output	1× HDMI — 3840 × 2160 @ 60 Hz
I/O & PORTS	
Front I/O	Power button, reset button, 1× HDMI, 1× COM1 (RJ45), 1× COM2 (RS232 DB9), 4× USB 3.0
Rear I/O	6× LAN, 1× DC-IN
Serial	COM1 RJ45 console, COM2 RS232
Audio	Not fitted
POWER, CHASSIS & ENVIRONMENTAL	
Power input	DC 19V / 4.74A (90 W adapter)
Chassis / cooling	Aluminium alloy, fanless (passive cooling), integrated mounting ears
Mounting	Desktop / wall; VESA bracket and stand optional
Dimensions	202 × 149 × 55 mm
Weight	≤ 1.3 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



Chassis dimensions (mm)

IWILL MENA — operated by NTelco | www.iwillmena.com

Configurable platform — memory, storage, wireless and I/O confirmed per order. Specifications subject to change without notice. © IWILL.