

ID PC Plus

Intel® Processor N100 • Dual 2.5GbE • Dual COM • Windows 11 IoT



Built for 24/7 industrial and cabinet endpoints – fanless, dual 2.5GbE, dual COM, Windows 11 IoT.

Key features

Fanless industrial design

Metal chassis. Operating –20 °C to +55 °C.

Dual 2.5 Gigabit LAN

2× RJ-45 • Intel I225-V / I226-V

Dual RS232/RS485

COM1 + COM2 on the front panel

Windows 11 IoT + XcaliburW

UWF-aware management for Windows 11 IoT

Front



Rear



I/O & Connectivity

Ethernet

2× 2.5GbE LAN

RJ-45 • Intel I225-V / I226-V

Serial

2× RS232/RS485

COM1 + COM2, front panel

Video

2× HDMI 2.0 + DP 1.4

Up to 4096×2160 @ 60 Hz

USB

USB-C 3.0 + 3× USB 3.0

2× USB 2.0 on the rear

The Chip PC ID PC Plus CPN06934 is a fanless industrial PC for 24/7 industrial and cabinet endpoints. It is powered by an Intel® Processor N100 (4 cores / 4 threads, up to 3.40 GHz, 6 W TDP), with 8 GB DDR4-3200 and a 128 GB M.2 2280 NVMe SSD. Dual 2.5 Gigabit Ethernet (Intel I225-V / I226-V) and two RS232/RS485 COM ports support machine connectivity and industrial control. Video is 2× HDMI 2.0 plus DisplayPort 1.4, each up to 4096×2160 at 60 Hz. The metal fanless chassis measures 145 × 127.5 × 34 mm and is specified from –20 °C to +55 °C. This SKU ships with Windows 11 IoT Enterprise and is managed with Chip PC XcaliburW.

[Request a Quote](#)

[Discover XcaliburW](#)



Windows 11 IoT



Fanless



Dual 2.5GbE



Dual COM



HDMI ×2



USB-C

Processor & memory

CPU	Intel® Processor N100
Max turbo	3.40 GHz
Cores / threads	4 cores / 4 threads
CPU TDP	6 W
Graphics	Intel® UHD Graphics
RAM installed	8 GB DDR4-3200 SODIMM
RAM maximum	16 GB

I/O interface

Front	Power button • 3× USB 3.0 • 1× USB-C 3.0 • audio combo • 2× RS232/RS485
Rear	2× 2.5GbE • 2× USB 2.0 • 2× HDMI 2.0 • 1× DP 1.4 • DC 12 V • grounding terminal
Video	HDMI and DisplayPort up to 4096×2160 @ 60 Hz
LAN	2× RJ-45 2.5GbE • Intel I225-V / I226-V
Serial	2× RS232/RS485 (COM1 / COM2)

Storage & chassis

Installed	128 GB M.2 2280 NVMe SSD
Storage maximum	up to 2 TB
Chassis	Fanless metal • 145 × 127.5 × 34 mm
Weight	Approx. 700 g (net)
Mounting	VESA

Power / environment / warranty

AC input	100–240 V AC
DC output	12 V DC / 3 A external adapter
Operating temp.	–20 °C to +55 °C
OS provided	Windows 11 IoT Enterprise
Management	XcaliburW – UWF-aware management for Windows 11 IoT; legacy EWF/FBWF environments also supported
Warranty	3-year hardware • optional years 4 & 5

Front



Rear



chippc.com/xcaliburw/

Managed with XcaliburW

On-premises or Hosted

XcaliburW is ChipPC's all-in-one endpoint management platform for Windows PCs, thin clients, POS and kiosks. It can be deployed on-premises or hosted. One console centralizes remote monitoring, remote control, inventory and patch management across distributed sites, kiosks, branches and remote endpoints – without a VPN for remote control. Hosted deployment is a ChipPC-managed service, so customers do not need to stand up their own management server. On this Windows 11 IoT SKU, management is UWF-aware; legacy EWF/FBWF environments are also supported.

Remote Management • Inventory • Patching • Write Filter Management

Monitoring • Compliance • Staging

Chip PC Endpoint → LAN / Internet → XcaliburW → IT Administrator

About ChipPC

Chip PC Technologies designs and manufactures thin clients, mini PCs, industrial PCs and endpoint software. Founded in 2000 in Israel and part of Accel Solutions. Windows fleets: XcaliburW. ThinX OS fleets: Xcalibur Global.

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Order information

OS	EAN	Part #	Model / description
Windows 11 IoT	818391005906	CPN06934	ID PC Plus • Intel® Processor N100 • 128 GB NVMe / 8 GB • dual 2.5GbE • 2× COM • 2× HDMI + DP • fanless

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