

ID PC Dual LAN + COM

Intel® Celeron® N5095 • Dual Gigabit LAN • COM232 • ThinX OS



Built for 24/7 industrial and cabinet endpoints – fanless, dual Gigabit LAN, COM232, ThinX OS.

Key features

Fanless industrial design

Metal chassis. Operating 0 °C to 60 °C.

Dual Gigabit LAN

2× RJ-45 • 10/100/1000

COM232

One serial port on the rear panel

ThinX OS + Xcalibur Global

No agent. On-premises on your own server.

Front



Rear



I/O & Connectivity

Ethernet

2× Gigabit LAN

RJ-45 • 10/100/1000

Serial

1× COM232

Rear panel

Video

HDMI 2.0 + DP 1.4

Up to 4096×2160 @ 60 Hz

USB

4× USB 3.0

SD card on the front

The Chip PC ID PC Dual LAN + COM CPN06757 is a fanless industrial PC for 24/7 industrial and cabinet endpoints. It is powered by an Intel® Celeron® N5095 (4 cores / 4 threads, 2.0 GHz, turbo up to 2.9 GHz), with 8 GB DDR4 and a 128 GB M.2 SATA SSD. Dual Gigabit Ethernet and one COM232 port support machine connectivity and industrial control. Video is HDMI 2.0 plus DisplayPort 1.4, each up to 4096×2160 at 60 Hz. The metal fanless chassis measures 127 × 145 × 34 mm and is specified from 0 °C to 60 °C. This SKU ships with ThinX OS and is managed with Chip PC Xcalibur Global.



ThinX OS



Fanless



Dual GbE



COM232



HDMI



DisplayPort

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ID PC Dual LAN + COM

CPN06757 • EAN 818391004459



Processor & memory

CPU	Intel® Celeron® N5095
Base clock	2.0 GHz
Max turbo	2.9 GHz
Cores / threads	4 cores / 4 threads
Graphics	Intel® UHD Graphics
RAM installed	8 GB DDR4
RAM maximum	16 GB

I/O interface

Front	Power button • 4x USB 3.0 • SD • microphone • headphone
Rear	DP 1.4 • HDMI 2.0 • COM232 • 2x Gigabit LAN • DC 12 V
Video	HDMI and DisplayPort up to 4096x2160 @ 60 Hz
LAN	2x RJ-45 Gigabit • 10/100/1000
Serial	1x COM232

Storage & chassis

Installed	128 GB M.2 SATA SSD
Storage maximum	up to 512 GB
Chassis	Fanless metal • 127 x 145 x 34 mm
Weight	1000 g

Power / environment / warranty

AC input	100–240 V AC, 50/60 Hz
DC output	12 V DC / 2.5 A external adapter
Operating temp.	0 °C to 60 °C
Storage temp.	0 °C to 60 °C
Humidity	20–80% operating • 10–90% storage, non-condensing
OS provided	ThinX OS
Management	Xcalibur Global – no agent; on-premises on your own server
Warranty	3-year hardware • optional years 4 & 5

Front



Rear



Managed with Xcalibur Global

chippc.com/xcalibur_global/

On-premises on your own server

ThinX OS is ChipPC's secure Linux thin-client operating system for Citrix, Microsoft RDP/AVD and Omnisia Horizon. Every setting – from display resolution to VPN credentials – is pushed remotely from Xcalibur Global. Xcalibur Global is ChipPC's browser-based fleet manager for ThinX endpoints: no agent to install, zero-touch registration on first boot. Deploy it on-premises on your own server. The read-only filesystem leaves ransomware nowhere to persist. Suitable for 24/7 industrial and cabinet endpoints, kiosks, branches and remote sites.

Zero-touch • Remote configuration • In-browser VNC • Helpdesk

USB policy • 2FA / Active Directory

Chip PC Endpoint → LAN / Internet → Xcalibur Global → 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. ThinX OS fleets: Xcalibur Global. Windows fleets: XcaliburW.

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Order information

OS	EAN	Part #	Model / description
ThinX OS	818391004459	CPN06757	ID PC Dual LAN + COM • Intel® Celeron® N5095 • 128 GB M.2 SATA / 8 GB • dual Gigabit LAN • COM232 • HDMI + DP • fanless

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