IPC 3222YL

epatec
Industrial PC

Fanless Industrial PC with Intel Core 12th Gen Processors

- Intel Core 12th Gen
- 3x LAN
- 6x USB
- Triple Display
- M.2 NVMe + SATA
- Up to 32GB DDR4 / DDR5
- WiFi / BT / 5G
- Fanless Design

CPU Board	CPU	Intel Core 12th Gen Processors (see configuration table)
	Graphics	Intel UHD Graphics
	RAM	1× DDR4-3200 / DDR5-4800 SO-DIMM, up to 32GB
Front Interfaces	Button	1× Power Button
	USB	3× USB 3.1, 1x USB 2.0
	SIM	1× External SIM Slot
	COM	2× RS232
Rear Interfaces	USB	2× USB 2.0 (Standard only)
	Network	2× RJ45 (3× RJ45 Advanced)
	Audio	Mic / Speaker
	Display	2× HDMI (3× HDMI Advanced)
	Power Port	1× DC 12V
Storage	SATA	1× 2.5" SATA SSD / HDD
	M.2	1× M.2 2280 NVMe
Expansion	Cellular	1× M.2 3052 B-key slot (USB3.0 signal for 4G/5G), External SIM card slot
	Wireless	1× 2230 E-key slot for WIFI & Bluetooth
Power Supply	Adapter	12V
	Voltage Input	DC 12V
System	Functions	Wake-on-LAN, PXE Boot, Watchdog, Timed Startup
Mechanical	Structure/Material	Full aluminium alloy
	Color	Black
	Dimension	140 × 170 × 58 mm
	Net Weight	2.2kg
	Installation	VESA Mount
Environment	Operating Temperature	-20°C ~ 50°C
	Relative Humidity	5–95%, non-condensing

Configuration	**Processor**	**Standard I/O Ports**	**Memory & Storage**	**Expansion**
Standard	Intel Core i5-1235U	2 LAN / 6 USB / 2 COM / 2 HDMI	DDR4 32GB Max / M.2 NVMe + SATA	WiFi / 4G / 5G
Advanced	Intel Core i3-1215U / i5-1235U / i7-1255U	3 LAN / 4 USB / 2 COM / 3 HDMI	DDR5 32GB Max / M.2 NVMe + SATA	WiFi / 4G / 5G

+34 93 390 54 56 | info@epatec.es | **www.epatec.es**