



” Modular 15.6"
all-in-one POS
system for everyone

Specifications – P5500

- **15.6" PCAP LCD with 350 nits and full HD resolution**
- **Powerful CPU: Intel Celeron 4305UE, Core i3-8145UE and Core i5-1345UE**
- **Multiple ports, such as USB-C, pUSB 24V, RS232 etc.**
- **Mounting via optional 75 × 75 mm VESA mount possible**

		P5500
System	CPU	Intel Celeron J6412 (Intel Core i3-8145UE, Core i5-1345UE, optional), fanless
	System memory	SO-DIMM DDR4, Dual-Channel, max. 32 GB (Celeron J6412/i3-8145UE) SO-DIMM DDR5, Dual-Channel, max. 32 GB (i5-1345UE)
	Chipset	Intel Elkhart Lake platform (Celeron J6412); Intel Whiskey Lake platform (i3-8145UE); Intel Raptor Lake platform (i5-1345UE)
	Storage	2× M.2 (2280) slots
	Supported OS	Windows 11, Windows 10, Linux
Display	Graphics chip	Intel HD graphics
	LCD size	39.6 cm (15.6") LCD
	Max. resolution	1.920 × 1080 pixel (full HD)
	Brightness	350 nits, LED
	Touch screen	PCAP
	Tilt angle	0 to 90°
Interfaces	USB 2.0	4×
	USB 3.0	2×
	USB C	2× (DP & USB)
	Powered USB	1× (24 V)
	Serial/COM (RJ45)	3× (RJ45)
	Parallel	–
	LAN	1× (Gigabit)
	Graphics port	USB C (DP)
	Cash drawer port	1× (12 V/24 V, RJ11)
PSU	Power adapter	90 watts
Other	Dimensions (W × D × H)	365.3 × 40.3 × 220.4 mm (without stand)
	Weight	4 kg
	Operating temperature	0 °C – 40 °C
	Certification	CE, RoHS
Options	Mounting options	VESA 75 × 75 mm
	MSR	Yes
	Customer display	Yes (2 × 20 characters integrated)
	Customer-facing screen	Yes (9.7", 15.6")
	Barcode scanner	Yes (1D, 2D)
	Waiter's lock	Yes (iButton)
	RFID	Yes (13.56 MHz, ISO 14443A, ISO 14443B, ISO 15693)
	Colour	Black/silver
	Interfaces	Wi-Fi, Bluetooth, 4G LTE
	Fingerprint reader	Yes

Your partner