




 PULSE

P40

PC POS

All-In-One

 **Display 15" (4:3), 15,6" (16:9), 21,5" (16:9)**
scratch-resistant glass - maximum luminosity.

 **Compact, space-saving design**
modern, sleek and professional design.

 **Interfaces**
rich set of I/O ports.



SSD Easy Access



Intel Processor 12th generation i3/i5, J6412

CONFIGURATIONS UND DETAILS

The **P40**Pulse POS PC can be easily adapted to any space. The display can also be positioned vertically for a miniosk solution, available in two colours: black and white, it is suitable for any aesthetic and functional need.

Puls P40 is available in many different display sizes: 15 (4/3), 15,6 (16:9) and 21,5 inch.

With its distinctive yet understated design, the new P40 represents the current state-of-the-art in the POS segment.



now available with
21,5" Screen

Portrait
Mode

Modell		P40 J6412	P40 i3	P40 i5
Processor		Intel Celeron Quad-core Processor J6412 2.0GHz/2.6GHz	Intel Core i3 -I215U (12th generation)	Intel Core i5- 1235U (12th generation)
		Intel® Elkhart Lake SoC / AMI	Intel® Alder Lake SoC / AMI UEFI	
Memory		8GB RAM DDR4 (upgrade to 32 GB)		
Storage Device (SSD2,5")		2.5" SATA III SSD 128GB (upgrade to 512 GB)		
Touch panel	Size	15" (4:3) LED Backlight (1024 x 768) 15.6" Full HD (1920 x 1080 - 16:9) 21.5" WLED Backlight (1920 x 1080 - 16:9)		
	Resolution	1024 x 768 pixel or 1920 x 1080 pixel		
	Brightness	350 cd/m2		
Touch screen		True flat PCAP 10 Point Multi-touch		
Graphic		Intel® UHD Graphics (10th Gen)	Intel® Iris® Xe Graphics	
I/O		2 x USB 2.0 (upper rear), 4 x USB 3.0 (rear)		
		1 x USB 2.0 (RJII)		
		1 x DisplayPort (incl. x USB 2.0 / powered +12V) HDMI and Standard DVI, VGA with passive cable		
		6 x serial ports COM (DB9 x 3, RJ50 x 2, RJ11 x 1) COM1, 3, 5: DB9 (+5V pin #9, selectable by BIOS) COM2, 4 (RJ50, RJ45): Support +5V, 12V opt. COM6(RJ11): USB 2.0 and RS232 with+5V/1A for card reader		
		1 x Audio-out / 3.5mm		
		Speaker 3 W x 1		
Power		DC 12V/5A (AC 100V~240V, 60W)		
Certificate		CE, FCC, KC		
Environment	Operating temperature	0°C ~ 50°C		
	Operating humidity	10% to 90%		
OS Supported		Windows 10 IoT Enterprise (64bit), Windows 11 (64bit)		
Dimension (L x B x H)		362 x 243 x 333 mm		
Weight		net weight 4.5 Kg		
Peripheral	Touch customer display	9.7" LCD capacitive touch (USB Port x 1)		
	LCD customer display	9.7" LCD (USB Port x 1)		
	Customer display	VFD 20x2		
	Card reader	MSR: ISO 7811 ID-1 All tracks		
	Waiter key	Dallas reader (i-button) Addimat		

Warranty Care or Care Gold (up to 6 years)

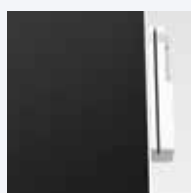
PERIPHERALS



Customer display
9.7"



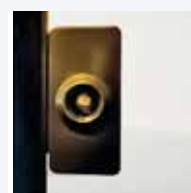
Customer display
VFD"



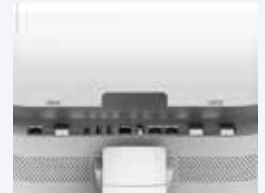
MSR Reader



iButton - Dallas



Addimat



Interfaces