



The SAM4S Sapphire POS is a versatile and modern point of sale system that combines sleek aesthetics with flexibility and commercial-grade reliability. It is purpose-built for point of sale, offering a 15.6-inch Vivid PCAP touchscreen display, with the latest industry standard Intel Celeron J6412 Processor for outstanding performance.

Designed with a splash-proof housing and a rugged hardened build, the Sapphire POS is able to withstand the tough conditions commonly found in commercial environments. This makes it a perfect choice for businesses looking for a reliable and long-lasting point of sale solution



Performance

Using the latest fanless Intel Celeron J6412 processor for POS, the SAM4S Sapphire offers outstanding performance in its class.



15.6" LCD Touch Display

Vibrant and precise projective capacitive touch screen with IP55 rating withstanding water contact, dust & grease.



Storage

The SAM4S Sapphire comes with 64GB SSD and 4GB RAM out of the box. 128Gb SSD option is available and well as RAM expansion up to 32GB



Style & Quality

The SAM4S Sapphire is designed and built to the highest quality. The aesthetics of the SAM4S Sapphire ensures that it doesn't look out of place in any retail or hospitality environment.



Power Saving

With you POS terminal potentially in operation 24/7, the power consumption is kept to a minimum thanks to the low consumption of the CPU and system design.

SAPPHIRE - 15.6"

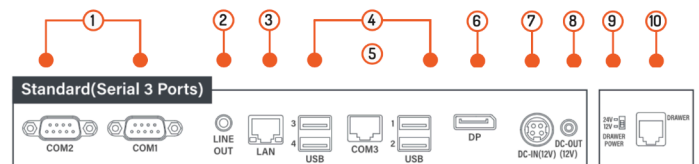
SPECIFICATIONS

CPU	Intel Celeron J6412 Quad Core up to 2.6GHz
Storage	SSD: 64GB/128GB
RAM	DDR2 4 Slot (Up to 32GB)
LCD	15.6" LED Backlight LCD (1366 x768)
Touch	PCAP Touch
Serial	3 Ports (RS-232 RI/5V/12V BIOS selectable)
Parallel	1 Port (Optional)
USB	6 Ports
Ethernet	1 Port 1GB
External Display	DP 1 Port
Drawer	1 Port/ 2 CH (12V24V selectable)
Audio	1 Port (Line out), Internal Speaker (2W)
MSR	1/2/3 Track Support
Dallas Reader (iButton)	Magnetic Dallas / MSR Reader
Rear Display (Optional)	2 Line LCD (20 CH x 2 Line) LCD 9.7"
Wall Mount	VESA Wall Mount
Operating System	Windows 10 IoT Enterprise

PARAMETERS

Power Supply	AC 100~240V, 50-60Hz/DC 12V, 5A (60W)
Dimensions	352(W) x 225(H) x 363(D)mm
Weight	5.3kg
Colour	Black, White
Certifications	CE/FCC/CB/KC/RoHS

• Without any prior notice, design and specification are subject to change



- 1: D-SUB 9 Pin RS232 Ports
- 2: Audio Port - (Microphone/Line-Out/Line-In)
- 3: RJ-45 LAN (Ethernet Port). 100/1000Mbps
- 4: USB2.0
- 5: RJ-45 8 Pin RS232 Port
- 6: DP Video Port
- 7: DIN 4 Pin 12V DC Input power connection
- 8: 2.5 12V DC Output power connection
- 9: Drawer voltage selector (12v/24v)
- 10: RJ-11 Cash drawer port.

Customer Displays (Optional)

