

OPS500-520-H NEW

Open Pluggable Specification (OPS) 4K Digital Signage Player with 8th Gen Intel® Core™ i7/i5/i3 & Celeron® Processor and TPM 2.0

Features

- Intel® Open Pluggable Specification (OPS compliance)
- 8th gen Intel® Core™ i7/i5/i3 & Celeron® processor (Coffee Lake-S)
- 2 DDR4-2400 SO-DIMM, up to 32GB
- 1 M.2 M Key for storage & 1 M.2 E Key for Wi-Fi solution
- USB 3.1 & TPM 2.0 supported



Specifications

Main System	CPU	LGA1151 socket 8th gen Intel® Core™ i7/i5/i3 and Celeron® processor, 35W TDP
	Chipset	Intel® H310
	System Memory	2 x 260-pin DDR4-2400 SO-DIMM, up to 32GB
	Storage	1 x M.2 2280 SATA/PCIe for storage
	Watchdog Timer	255 levels, 1 ~ 255 sec.
	TPM 2.0	Supported
I/O	2 x USB 2.0	
	2 x USB 3.1 Type A	
	1 x 10/100/1000 Mbps Ethernet (Intel® i219LM)	
	1 x HDMI with 4K resolution	
	1 x Power on/off button	
	1 x Reset button	
	1 x Audio (Line-out)	
	1 x Audio (Mic-in)	
	1 x RS-232 (COM 2)	
	1 x DisplayPort (4K @ 60Hz via OPS JAE interconnector)	
	1 x HDMI 2.0 (4K @ 60Hz via OPS JAE interconnector)	
	2 x USB 2.0 (via OPS JAE interconnector)	
	1 x USB 3.0 (via OPS JAE interconnector)	
	1 x Audio (Line-out, via OPS JAE interconnector)	
1 x UART (TX/RX, via OPS JAE interconnector) (COM 1)		
1 x 12 VDC power input by adapter option		
Indicator	1 x LED for system power on	
	1 x LED for HDD active	
Expansion Slot	1 x M.2 2230 E Key for Wi-Fi Kit	
Dimensions	200 mm (7.87") (W) x 119 mm (4.68") x 30 mm (1.18")	
Packing Dimension	270 mm (10.63") (W) x 197 mm (7.76") x 70 mm (2.76")	
Weight (net/gross)	1 kg (2.21 lb)/1.5 kg (3.3 lb)	
Environmental	0°C ~ +45°C (+32°F ~ +113°F) (with airflow 1.2m/s)	
Certification	CE, FCC Class A	

Packing

- 1 x Driver CD
- 1 x Thermal grease
- 2 x M2 x 5 screw
- 2 x M4 x 6 screw

Optional OS Installation

Windows® 10 64-bit

Ordering Information

Standard

OPS500-520-H	OPS 4K digital signage player with LGA1151 socket Intel® Core™ i7/i5/i3 & Celeron® processor and Intel® H310
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Optional

AX93197	OPS+ docking board with 4K @ 60Hz resolution
AX93190	OPS docking board with 4K @ 60Hz resolution

* Specifications and certifications may vary contingent on options.