

OPS880-HM

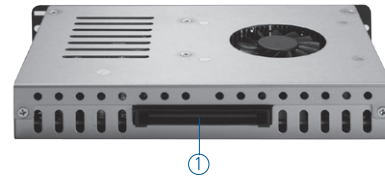
Open Pluggable Specification (OPS) Digital Signage Player with 4th Gen Intel® Core™ Processor, Intel® HM86 and TPM 1.2

Features

- Open Pluggable Specification (OPS) compliance
- Supports 4th gen Intel® Core™ i5/i3 processor (Haswell)
- Intel® HM86 chipset
- DDR3L-1600 SO-DIMM, up to 8GB
- 2 USB 3.0 ports and 2 PCIe Mini Card slots
- HDMI for 2nd display
- Supports 4K resolution
- Supports TPM 1.2



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|-----------------|----------------------|
| 1. JAE TX-25 | 7. HDD indicator |
| 2. USB 3.0 x 2 | 8. Audio (Line-out) |
| 3. Ethernet | 9. Audio (Mic-in) |
| 4. HDMI | 10. RS-232 |
| 5. Power switch | 11. USB 2.0 |
| 6. Reset | 12. Optional antenna |



▲ Rear view



Specifications

Main System	CPU	4th generation Intel® Core™ i5/i3 processor (Haswell)
	Chipset	Intel® HM86
	System Memory	1 x 204-pin DDR3L-1600 SO-DIMM, up to 8GB
	Storage	1 x mSATA
	BIOS	AMI UEFI BIOS with OA 3.0 built
	Watchdog Timer	255 levels, 1 ~ 255 sec.
I/O	2 x USB 3.0	
	1 x USB 2.0	
	1 x 10/100/1000 Mbps Ethernet (Intel® i217LM)	
	1 x HDMI	
	1 x RS-232 (COM 2)	
	1 x Power on/off button	
	1 x Reset button	
	1 x Audio (Line-out)	
	1 x Audio (Mic-in)	
	1 x DisplayPort (via OPS JAE interconnector) (Pure DP)	
	2 x USB 2.0 (via OPS JAE interconnector)	
	1 x USB 3.0 (via OPS JAE interconnector)	
1 x HDMI/DVI (via OPS JAE interconnector)		
1 x Audio (Line-out, via OPS JAE interconnector)		
1 x UART (TX/RX, via OPS JAE interconnector) (COM 1)		
Indicator	1 x LED for system power on	
WiFi	802.11 b/g/n (optional)	
Expansion Slot	2 x full-size Mini PCI Express Mini Card 1 x SIM slot	
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)	

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® 7, Windows® 8.1

Ordering Information

Standard

OPS880-HM-i3 (P/N:E22M880104)	Intel® Core™ i3-4100E processor onboard
OPS880-HM-i5 (P/N:E22M880103)	Intel® Core™ i5-4400E processor onboard

Optional

AX93157	OPS docking board
AX93167	OPS docking board with 4K solution

Dimensions

