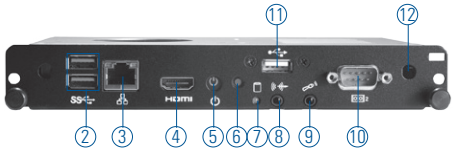
OPS880-HM

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

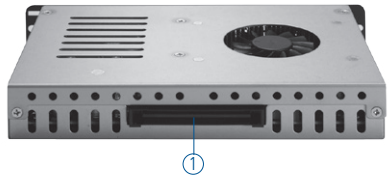




1. JAE TX-25
2. USB 3.0 x 2
3. Ethernet
4. HDMI
5. Power switch
6. Reset
7. HDD indicator
8. Audio (Line-out)
9. Audio (Mic.-in)
10. RS-232
11. USB 2.0
12. Optional antenna

Features

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



▲ Rear view

Intel OPS | DDR3L | USB 3.0

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 max. up to 8 GB
	Storage	1 x mSATA supported
	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 10/100/1000Mbps Ethernet 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) (COM1)	
Indicator	1 x LED for system power ON	
WiFi	Optional 802.11 b/g/n	
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 70mm (276")	
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

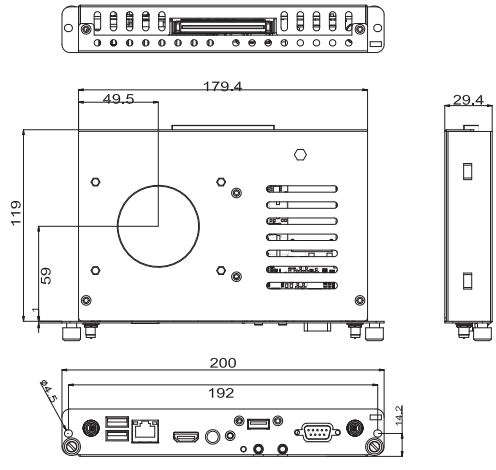
Optional OS Installation

Windows® 7, Windows® 8.1

Ordering Information

Standard	
OPS880-HM-i3 (P/N:E22M880104)	OPS digital signage player supports 4th generation. Intel® Core™ i3 processor onboard (i3-4100E)
OPS880-HM-i5 (P/N:E22M880103)	OPS digital signage player supports 4th generation. Intel® Core™ i5 processor onboard (i5-4400E)
Optional	
AX93157	OPS docking board
AX93167	OPS docking board with 4K solution

Dimensions



* All specifications and photos are subject to change without notice.