

# OPS871

Open Pluggable Specification (OPS) Digital Signage Player with Socket G2 Intel® Core™ i7/i5/i3 Processor, Intel® QM77 and TPM 1.2

## Features

- Open Pluggable Specification (OPS) compliance
- Socket G2 (rPGA988B) 3rd gen Intel® Core™ i7/i5/i3 processor (Ivy Bridge)
- Intel® QM77 chipset
- DDR3-1600 SO-DIMM, up to 8GB
- Intel® AMT (Active Management Technology) 8.0
- Pluggable HDD for easy maintenance
- Easy to change DRAM
- HDMI for 2nd display
- Supports TPM 1.2

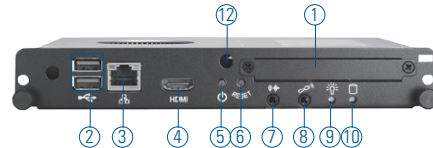


## Specifications

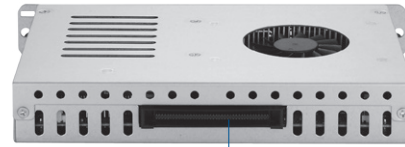
Main System	CPU	Socket G2 (rPGA988B) 3rd generation Intel® Core™ i7/i5/i3 processor (Ivy Bridge)
	Chipset	Intel® QM77
	System Memory	1 x 204-pin DDR3-1600 SO-DIMM, up to 8GB
	Storage	1 x 2.5" SATA HDD tray
	BIOS	AMI UEFI BIOS with OA 3.0 built
	Watchdog Timer	255 levels, 1 ~ 255 sec.
IO	2 x USB 3.0	
	1 x 10/100/1000 Mbps Ethernet (Intel® 82579LM)	
	1 x Power on/off button	
	1 x Reset button	
	1 x HDMI	
	1 x Audio (Line-out/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)		
Indicator	1 x LED for system power on	
	1 x LED for HDD active	
WiFi	802.11 b/g/n (optional)	
Expansion Slot	1 x PCIe Mini Card	
Dimensions	200 mm (7.87") (W) x 119 mm (4.68") x 30 mm (1.18")	
Packing Dimensions	270 mm (10.63") (W) x 197 mm (7.76") x 70 mm (2.76")	
Weight (net/gross)	1 kg (2.2 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 HDD mylar
- 1 x Thermal grease (syringe 1G)
- 2 x M3 x 4 screw
- 2 x M4 x 6 screw



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|------------------|-----------------------------|
| 1. 2.5" HDD slot | 7. Audio (Line-out)         |
| 2. USB 3.0 x 2   | 8. Audio (Mic-in)           |
| 3. Ethernet      | 9. Power indicator          |
| 4. HDMI          | 10. HDD indicator           |
| 5. Power switch  | 11. JAE TX-25               |
| 6. Reset         | 12. WiFi antenna (optional) |



▲ Rear view

## Optional OS Installation

Windows® 7, Windows® 8.1

## Ordering Information

### Standard

OPS871 Intel® OPS digital signage player with socket G2 3rd generation Intel® Core™ processor  
(P/N: E22M871100)

### Optional

AX93157 OPS docking board

\* Specifications and certifications may vary contingent on options.

## Dimensions

