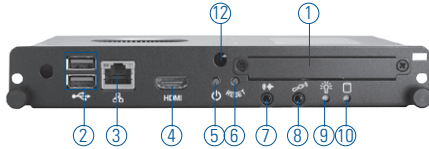


# OPS870

Socket G2 Intel® Core™ i7/i5/i3 processor  
Open Pluggable Specification (OPS) Digital  
Signage Player with Intel® QM77



- |                  |                             |
|------------------|-----------------------------|
| 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) |



## Specifications

Main System	CPU	Socket G2 (rPGA988B) for 3rd generation Intel® Core™ i7/i5/i3 processor (Ivy Bridge)
	Chipset	Intel® QM77
	System Memory	1 x 204-pin DDR3-1600 SO-DIMM max. up to 8 GB
	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 10/100/1000Mbps Ethernet		
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	Supports 802.11 b/g/n (optional)	
Expansion Slot	1 x PCI Express Mini Card (Optional for mSATA)	
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 ~ +54°C (+32°F ~ +130°F) (with airflow 0.7m/s) (i5/i3)	
	0°C ~ +45°C (+32°F ~ +113°F) (with airflow 1.2m/s) (i7)	

## Packing

- 1 x driver CD
- 1 x HDD mylar x 1
- 1 x thermal grease (syringe 1G)
- 2 x M3 x 4 screw
- 2 x M4 x 6 screw

## Features

- Open Pluggable Specification (OPS) compliance
- Supports socket G2 (rPGA988B) 3rd Generation Intel® Core™ i7/i5/i3 processor (Ivy Bridge)
- Intel® QM77 chipset
- DDR3-1600 SO-DIMM max. up to 8 GB
- Remote management: Intel® AMT (Active Management Technology) 8.0
- Easy maintenance: pluggable HDD and easy-to-change DRAM
- HDMI interface for 2nd display



▲ Rear view

## Optional OS Installation

Windows® 7, Windows® 8.1

## Ordering Information

### Standard

OPS870 Intel® OPS digital signage player supports socket G2 3rd generation Intel® Core™ processor (P/N: E22M870101)

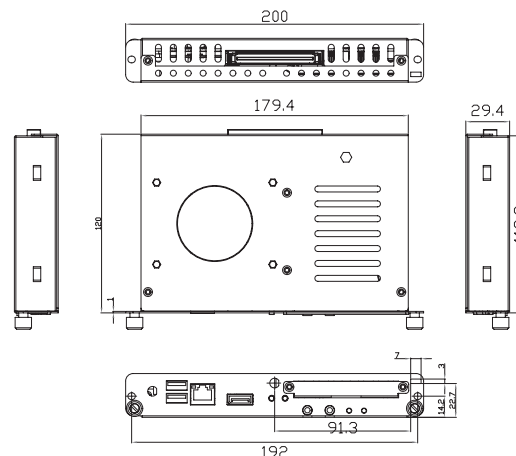
OPS870-B Intel® OPS digital signage player supports socket G2 3rd generation Intel® Core™ processor (Black) (P/N: E22M870102)

### Optional

AX93157 OPS docking board

\* Specification and certifications are based on options and may vary.

## Dimensions



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