

OPS830

Intel® Atom™ Cedarview Open Pluggable Specification (OPS) Digital Signage Player



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|------------------|-----------------------------|
| 1. 2.5" HDD Slot | 7. Audio (Line-out) |
| 2. USB 2.0 x 2 | 8. Audio (Mic-in) |
| 3. Ethernet | 9. Power indicator |
| 4. VGA | 10. HDD indicator |
| 5. Power switch | 11. JAE TX-25 |
| 6. Reset | 12. WiFi antenna (optional) |



Specifications

Main System	CPU	Intel® Atom™ D2550 processor
	Chipset	Intel® NM10
	System Memory	1 x 204-pin DDR3 1066 SO-DIMM max. up to 4 GB
	Storage	1 x 2.5" SATA HDD tray
	Watchdog Timer	255 levels, 1 ~ 255 sec.
I/O		2 x USB 2.0
		1 x 10/100/1000Mbps Ethernet
		1 x VGA
		1 x power on/off button
		1 x reset button
		1 x Audio (Line-out/ Mic-in)
		1 x DVI/HDMI (via OPS JAE interconnector)
		1 x DisplayPort (via OPS JAE interconnector)
		3 x USB 2.0 (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 a/b/g/n (optional)
Expansion Slot		1 x PCI Express Mini Card
Dimensions		200 mm (7.87") (W) x 119 mm (4.68") (D) x 30 mm (1.18") (H)
Packing Dimensions		270 mm (10.63") (W) x 197 mm (7.76") (D) x 70 mm (2.76") (H)
Weight (net/gross)		1 kg (2.21lb)/1.5 kg (3.31lb)
Environmental		0°C ~ +45°C (32°F ~ +113°F) (With airflow 0.7 m/s), OPS compliance

Packing

1 x driver CD
1 x HDD mylar x 1
1 x thermal grease
1 x thermal pad
2 x M3 x 4 screw
2 x M4 x 6 screw

Features

- Open Pluggable Specification (OPS) compliance
- Built-in Intel® Atom™ processor D2550
- DDR3 1066 SO-DIMM max. up to 4 GB
- PCIe Mini Card
- Easy maintenance: pluggable HDD and easy-to-change DRAM
- VGA connector



▲ Rear view

Optional EOS Installation

Windows® 7 Embedded

Optional OS Installation

Windows® 7

Ordering Information

Standard

OPS830-D2550 OPS digital signage player supports Intel® Atom™ processor D2550

Optional

OFFP320 31.5" full HD digital signage display
 OFFP321 31.5" LED backlight full HD digital signage display
 AX93157 OPS docking board

Dimensions

