

IOPS-H61

Intel® OPS Compliant Digital Signage Pluggable Module PC

Features

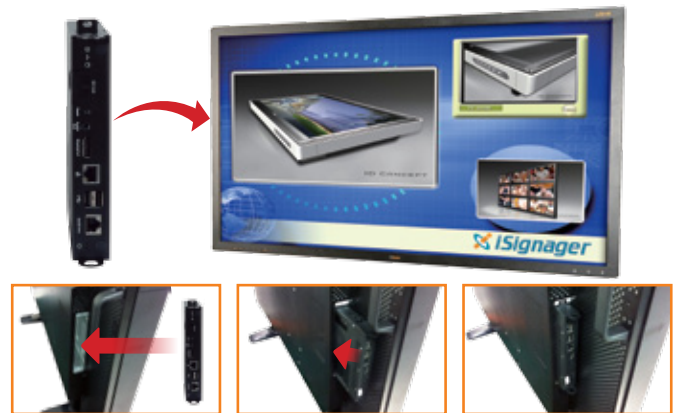
- ◆ Designed for pin compliance with Intel® OPS (Open Pluggable Specification)
- ◆ Supports DisplayPort, UART, USB 2.0
- ◆ Intel® HD Graphics with Full HD video decoding capability
- ◆ Intel® H61 platform



Specifications

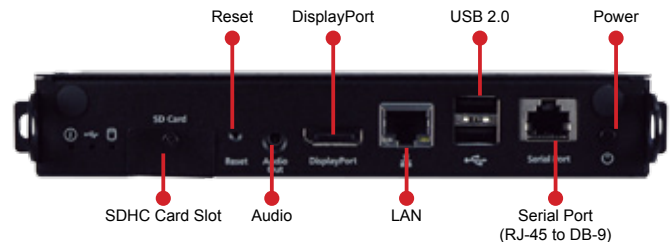
Model Name		IOPS-H61	
Chassis	Color	Black	
	Dimensions (WxDxH) (mm)	200 x 171 x 30	
	System Fan	1 mm x 60 mm	
	Chassis Construction	Aluminum alloys	
Motherboard	Processor CPU	Intel® Celeron® G530 2.4 GHz	
	Chipset	Intel® H61	
	System Memory	1 x 204-pin DDR3 SO-DIMM 1333 MHz Pre-installed 4 GB (system max: 8 GB)	
Storage	SD Card	1	
	mSATA	1 x Full size (default mSATA 32 GB)	
I/O Interfaces	USB 2.0	2	
	Ethernet	1 x RJ-45	
	RS-232	1 x RJ-45	
	Display	1 x DisplayPort 1.1	
	Resolution	OPS display: Up to 1920 x 1200 DisplayPort: Up to 2560 x 1600	
	Audio	1 x Line-out	
	Other	1 x SDHC card	
	Wireless	1 x 802.11b/g/n (optional)	
	Expansions	PCIe Mini	1 x Full size (default mSATA 32 GB)
	Power	Power Input	DC Jack: 12 V~19 V DC
Power Consumption		12 V@3.83 A (Intel® Celeron® G530 with 4G DDR3 memory)	
Reliability	Mounting	OPS module PC	
	Operating Temperature	0°C ~45°C with air flow (mSATA), 5% ~ 95%, non-condensing	
	Operating Shock	Half-sine wave shock 3G, 11ms, 3 shocks per axis	
	Operating Vibration	MIL-STD-810F 514.5C-2 with mSATA	
	Weight (Net/Gross)	1.2 kg/2.4 kg	
OS	Safety/EMC	CE/FCC/LVD	
	Supported OS	Microsoft® Windows® 7, Microsoft® Windows® Embedded Standard 7 E	

OPS (Open Pluggable Specification) module PC can be inserted into any OPS compatible display to satisfy customers' various requirements.

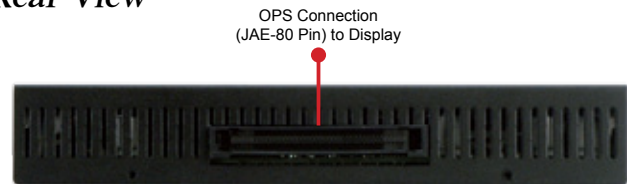


Fully Integrated I/O

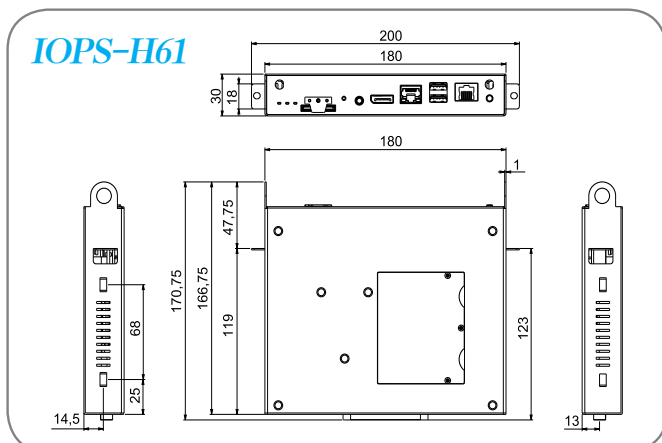
Front view



Rear View



Dimensions (Unit: mm)



www.ipc2u.ru

www.ipc2u.de

www.sovio.com

Date:01.06.2016

Ordering information

Part No.	Description
IOPS-H61-C-4GB-R10	OPS Module PC, Intel® Celeron® G530 2.4 GHz, TDP 65W, 4 GB DDR3 SO-DIMM, mSATA 32 GB, DisplayPort, Intel® GbE, USB 2.0, serial port, SDHC card slot, HD Audio, 0°C~45°C, R10

Options

Item	Part No.	Description
OS: Windows Embedded Standard 7	IOPS-H61-WES7E-R10	OS Image with Windows® Embedded Standard 7 E for IOPS-H61 series

Packing list

Item	Qty	Description
Utility CD	1	Drivers and user manual
RS-232 cable (RJ-45 to DB-9)	1	