

# IOPS-76 OPS Signage Player, with 2nd/3rd Gen. Intel® Core™ i Processor and Intel® HD Integrated Graphics

## OPS Module



## Specifications

System Mainboard	iOPS-76 MB
CPU Type	2nd/3rd Generation Intel® Core™ i7/i5/i3/ Celeron® Quad-Core/Dual-Core Mobile Processors ( TDP <= 35W)
CPU Package	FCBGA1023
Chipset	Intel® QM77 PCH
Memory	2x DDR3 1600MHz SO-DIMM memory, Max. 16GB
Graphics	Intel® HD Graphics supports: OpenGL 3.0 DirectX® 11 OpenCL 1.1 MFX Hardware Video Decoder – MPEG-2, AVC, VC-1, JPEG
LAN	1x Intel® 82579LM Gigabit LAN controller
Expansion Slots	1x Mini PCI-E(x1) slot for Wi-Fi, Bluetooth, TV Tuner, 3G Wireless
I/O Interface	1x DisplayPort 2x USB 3.0 ports 1x RJ45 for LAN 2x Microjack audio connectors for Line-in / Line-out Power On/Reset button
Auto Control and Monitoring	256 segments, 0, 1, 2...255 (sec/min)
Power Requirement	DC-in +12~+19V (Intel® OPS standard)
Construction	Aluminum + SGCC(steel)
Weight	0.9kg (1.98lbs)
Chassis Color	Black
Storage	1x mSATA
Mounting	Open Pluggable Specification
Dimensions	200mm(W) x 119mm(D) x 30mm(H) 7.87"(W) x 4.69"(D) x 1.18"(H)
Operating Temperature	0°C ~ 40°C (32°F ~ 104°F)
Storage Temperature	-20°C ~ 80°C (-4°F ~ 176°F)
Relative Humidity	5~90% @ 45°C, (non-condensing)
Vibration	mSATA: 5 grms / 5~500Hz / random operation
Certification	CE, FCC

## Features

- Supports 2nd/3rd Generation Intel® Core™ i5/i7/ Celeron Mobile QC/DC Processors
- 2x DDR3 1333MHz SO-DIMM, Max. 16GB
- Supported I/O: Display port, USB 3.0, LAN port
- Intel® HD Graphics Engine
- iAMT Compliance for remote management
- 2x USB 3.0 ports
- 1x Mini PCI-E(x1) slots for Wi-Fi/ Bluetooth/ TV / Tuner/ 3G Wireless options

## Expansion Dock

I/O Interface	1x DisplayPort, 1x HDMI port 1x USB 3.0 port, 2x USB 2.0 ports 1x DB9 for RS232 1x Microjack audio connectors for Line-in / Line-out 1x 12~19V Mini DIN DC Jack
Dimensions	7.89"(W) x 6.85"(D) x 1.44"(H)

## Ordering Information

iOPS-76	OPS Player with Intel® Core™ i5-3610ME Mobile processor (3M Cache, up to 3.30 GHz) 8GB RAM, 64GB mSATA
iOPS-76L	OPS Player with Intel® Celeron® 827E processor(1.5M Cache, 1.40 GHz), 8GB RAM, 64GB mSATA
iOPS-76-M	OPS Player with Intel® Core™ i5-3610ME Mobile processor(3M Cache, up to 3.30 GHz) without Memory / mSATA
iOPS-76L-M	OPS Player with Intel® Celeron® 827E Mobile processor, without Memory / mSATA
iOPS-EK1-SYS	iOPS-76 series Expansion Dock with 150W adapter- for use without OPS display

## Dimensions

