Avocor OPS PC Range

avocor™

6th Generation Intel® Core™ Processors. The Intel® Open Pluggable Specification (OPS) PCs are designed for use with Avocor interactive Displays with an OPS slot.

- 6th generation "Skylake" Intel® Core™ CPU
- Supports 2 independent displays (via JAE 80 pin)
- Supports H.264 and H.265 decoding
- 1080P Full HD (4K still images only)
- Supports TPM 2.0
- Windows 10 Pro
- 2 year return to base warranty
- OPS (open pluggable specification) compliant
- Avocor Note whiteboarding software included

Specification

Processor	Intel™ Core™ i3-6100U 2.3GHz 3MB cache, Intel™ Core™ i5-6200U 2.3GHz (2.8GHz turbo) 3MB cache, Intel™ Core™ i7-6500U 2.5GHz (3.1GHz turbo) 3MB cache
Memory	Up to 16GB DDR3L 1600MHz (2x SODIMM)
Graphics	Intel® HD Graphics 520
Graphics API support	DirectX 12, OpenGL 4.0 & OpenCL 1.2
HDMI	Max.4906 x 2304 @ 24 Hz
JAE(HDMI+ DP)	DisplayPort: Max. 4096 x 2304 @ 60Hz co-line with JAE HDMI port) HDMI: Max.4906 x 2304 @ 24 Hz
Audio	Realtek ALC662-VD0 1x combo mic-in/audio-out
Network	Intel® I219LM Gigabit Ethernet Wake-on-LAN support
Serial port	1x RS-232
USB 2.0	1x USB 2.0
USB 3.0	3x USB 3.0
JAE	Standard 80pin JAE slot (DP1.2+HDMI1.4b)
Mini PCIe 1	1x full-size Mini-PCIe with mSATA support
Mini PCIe 2	1x full/half-size Mini-PCIe with Wi-Fi/ BT/3G module support

2.5" Storage	1 x 2.5" 120GB / 240GB SSD
mSATA	1x mSATA III slot
TPM	TPM 2.0 firmware
Supported OS	Windows 7, Windows 10
Power type	DC-IN
Power Input Voltage	12-19
Material	Metal
Dimensions	200mm x 119mm x 30mm
Operating Temperature	0° to 40°at 0.7m/s air flow
Storage Temperature	-20° to 60°
Relative humidity	95% at 40° (non-condensing)
EMC	CE/FCC Class B, CCC
Safety	CE/FCC LVD, CCC

intel CORE i3 inside™ · intel CORE i5 inside™ · intel CORE i7 inside™

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