



EPU-I5-64-8-EXE-1 / -I5-64-8-EXM-1 / -I5-64-8-EXL-1

EXTRERNAL EYEVIS PROCESSING UNIT
 FANLESS EMBEDDED COMPUTER POWERED BY 4th GENERATION INTEL® CORE™ PROCESSOR
 SUPPORTS DUAL FULL HD VIDEO PLAYBACK AND UP TO 4K RESOLUTIONS

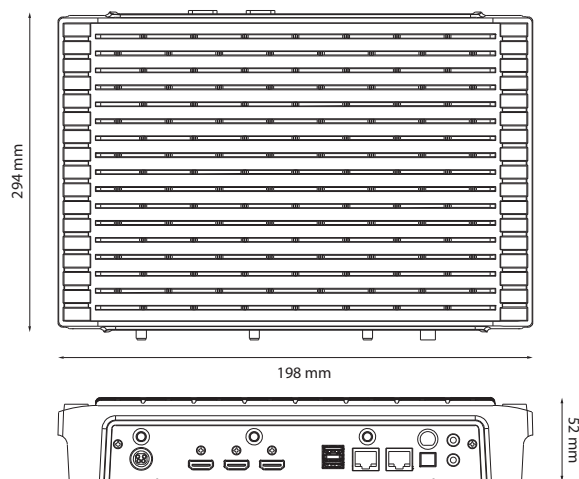


) EPU-I5-EX-1 PRODUCT DESCRIPTION

EPU-I5-EX-1, the stand-alone version of **eyevis** processing units, is a powerful industrial PC solution comprising the cutting-edge technology of 4th generation Intel® Core™ processor family series and Q87 integrated graphics controller. The EPU-I5-EX-1 can serve as a powerful digital signage player offering impressive system performance and full HD videos. With support for smooth 1080p video playback on three independent displays, the 1080p signage player can fully satisfy customer's expectation and therefore be used in applications such as advertising, hospitality, brand promotion and digital menu board.

The EPU-I5-EX-1 can also be used as an external processing device for any display type that needs to be integrated into eyevis' eyeCON MetaWalls concept, a fully network-based approach for the distribution of signals and controls.

) DRAWING / PICTURES



Front View



Rear View

) KEY FEATURES

- 4th Generation Intel® Core™ processor
- Intel® integrated HD 4600 graphic engine
- Compact and Slim Design
- 3 independent displays can be driven
- USB 3.0, Dual GbE LAN support
- DirectX 11.1 support
- Enhanced 4K × 2K output support

) TECHNICAL SPECIFICATION

CPU Support:	4 th Generation Intel® Core™ i5-4400E BGA Processor
Chipset:	Intel® Q87 Intel® integrated HD4600 graphic engine
Main Memory:	8 GB RAM
I/O Interface-Front:	1x power status LED 1x HDD status LED 1x power switch 1x reset switch 2x USB3.0 2x DB9 for RS-232
I/O Interface-Rear:	1x +12V DC-in 3x HDMI 2x USB3.0 2x RJ45 with LED for 10/100/1000Mbps Ethernet 1x SPDIF 1x Line-in/ 1x Line-out
Storage:	1x SATA 2.5" SSD 64GB
Construction:	Aluminium top cover for main heat exchange Black steel-made chassis
Dimensions: (W×H×D)	294 mm × 198 mm × 52 mm (11.6" × 7.8" × 2.0") w/o mounting bracket
Power Supply:	1x External 80W AC/ DC adapter Input: 100~240VAC Output: +12VDC
Environment:	Operating temperature: 0°C to 40°C Storage temperature: -20°C to 80°C Humidity: 10 to 90% (non-condensing)
Certification:	CE approval FCC Class A
Operating System:	Windows® 7 Embedded / Linux Debian 13
Ordering Information:	EPU-I5-64-8-EXE-1 -> Windows 7 Embedded OS EPU-I5-64-8-EXM-1 -> MetaWall OS Configuration EPU-I5-64-8-EXL-1 -> Linux Debian 13 OS



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