

E-Life EPC-616 G3

Industrial Panel PC



GENERAL INFORMATION

- Intel N97 3.60 GHz Quad-Core Next-Generation Processor
- Standard 128GB NVMe SSD Drive
- Durable Aluminum Chassis
- 15.6" Industrial LCD Screen with 350 cd/m² Brightness
- Multi-Touch Projected Capacitive Touchscreen
- 2 Gigabit Ethernet Ports (1GbE + 2.5GbE)
- 3 RS232 and 1 RS485 Ports
- 1 USB 3.0 and 3 USB 2.0 Ports
- Remote Power Switch Socket
- CE Certification
- 1-Year Warranty



New Generation Power from Turkey's Trusted Panel PC Brand: EPC-616 G3

The latest model in the E-Life EPC Series, the EPC-616 G3, features a 15.6" Full HD wide screen, next-generation embedded Intel N97 processor, extensive connectivity options, and a durable aluminum body. It provides high performance and reliability for your automation and digital transformation projects, taking your business processes to the next level.

As with all E-Life EPC Series Panel PCs, the EPC-616 G3 features a Multi-Touch Projected Capacitive Touchscreen that combines high durability and sensitivity with 4 mm panel thickness. Its glove compatibility ensures safe use in all industrial environments.

Fast Field Integration with Advanced I/O Ports

The EPC-616 G3's extensive and flexible connectivity options are designed to meet all your industrial needs. With 3 RS232 ports, 1 USB 3.0 port, 3 USB 2.0 ports, and 1 RS485 port, as well as 2 Intel Gigabit Ethernet ports (one at 2.5GbE), it supports all types of connections required in the field.

Whether for sensor integration, machine connections, or data transfer, the EPC-616 G3 is always ready for the task!



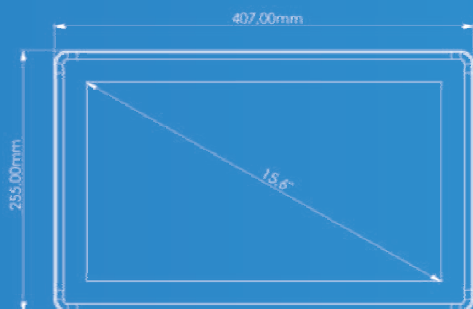


Technical Specifications

 CPU Intel® Processor N97, Quad Core 3.60 GHz, 6 MB Intel® Smart Cache	 RAM Standard 8 GB DDR4 3200 MHz (Max. 16GB)	 SSD 128 GB M.2 PCIe x2 Gen3 NVMe SSD (256GB-2 TB M.2 PCIe x2 Gen3 NVMe SSD Options)
 Screen 15.6" TFT LCD	 Resolution 1920 x 1080	 Brightness 350 cd/m2
 Contrast 800:1	 LCD Viewing Angle (V/H) 178°/178°	 Touch Screen Projected Capacitive, 5-Point Multi-Touch, Glove Support*
 Serial Port 3 x RS232 and 1x RS485	 USB 1 x USB 3.0 and 3 x USB 2.0	 LAN 1 x Intel i226 2.5Gbe Ethernet, RJ45 1 x Intel i210AT 1Gbe Ethernet, RJ45
 Display Output HDMI + VGA	 Graphics Card Intel® UHD Graphics	 Sound Card Realtek® 5.1 channel HDA Codec, 5W/4Ω Amp Output
 Wi-Fi Optional Wi-Fi Modules Intel IEEE 802.11 b/g/n/ac, Dual Band, WiFi+Bluetooth, 5 dBi Wi-Fi Antenna Intel® Wi-Fi 6E AX210 WiFi+ Bluetooth 5.3, 5 Dbi Antenna	 Expansion Slot 1 x M.2 E-Key 2230, PCIe x1+USB2.0, (Wi-Fi + Bluetooth Adapters) 1 x M.2 B-Key 3042, USB3.0+USB2.0, (5G/4G Support)	 Power Supply 12V/5A DC Adapter
 Power Input 9V~36 DC	 PC Case Aluminum Body with Electrostatic Powder Coated Metal	 Mounting VESA 100 x 100 Mounting Holes Optional Panel Mount Kit Optional Desktop and Kiosk Type Stand Options
 Operating Temperature 0 ~ 60 °C	 Dimensions 407 x 255 x 53 mm	 Weight 4.45 kg
 Supported Operating System Windows 10/11 IoT, Windows 10/11 Pro, Linux	 Certifications CE, IK08	 Warranty 5 Years

Noya Digital Transformation Technologies Inc. may change specifications without prior notice.

*Glove support is valid for gloves made from Latex, Nitrile, PVC, and PU materials.



E-LIFE EPC-616 G3 Industrial Panel PC



NOYA

NOYA DİJİTAL DÖNÜŞÜM TEKNOLOJİLERİ A.Ş.
Hamidiye Mah. Soğuksu Caddesi
No:5 Kat:8 34408 Kağıthane /
İstanbul / Türkiye

 **0850 399 66 92**

info@noyatech.com
www.noyatech.com



**ТЕРРИТОРИЯ
АВТОМАТИЗАЦИИ**

РБ, Минск, ул. Шафарнянская 11, вход 13
Tel: +375 (17) 356-0990, +375 (17) 356-0995
info@t-automation.by | www.t-automation.by