999.00 EUR
incl. 19% VAT, plus shipping

- 2x Gigabit LAN !
- Metal enclosure !
- SIM Slot !
- 847976-B21

Support: Specifications | Win7/10 Driver

The HPE EL10/GL10 IoT Gateway is an entry level ruggedized compute solution designed for light data aggregation and acquisition.

The HPE GL10 IoT Gateway is a value solution that comes optimally configured with an Intel® Atom® CPU, 4 GB RAM, 32 GB SDD Storage and an expansive I/O selection.

A low power solution utilizing 12 Volts DC with typical total power consumption of 10.5 Watts.

Two PCIe mini card slots enable a host of connectivity options that are customer upgradeable providing a strong foundation for future growth requirements.

Complete solution out-of-the-box that is easy-to-use and quick-to-deploy including a universal power kit (USA, UK, EURO and JPN) as well as a universal mounting kit in support of DIN and wall mount applications.

Processor	Intel Atom E3826 up to 2x 1,4Ghz
Chipset	Integrated with SoC
Graphic	Intel® HD Graphics (integrated with SoC)
Memory	1 x 4GB SO-DIMM LOW Voltage (DDR3L)
Expansion slots	1x PCI Express Full-Mini Card Expansion Slot – Slot #1 1x PCI Express Half-Mini Card Expansion Slot – Slot #2 Slot#1 can also be used for mSATA Slot#1 and Slot#2 support PCIe and USB signaling
Network Controller	• 1x Intel® i210AT - One (1) 10/100/1000Mbps Ethernet Port • 1x Realtek 8111G – One (1) 10/100/1000Mbps Ethernet Port

Storage	mSATA Slot 2.5" Drive bay (32GB SSD included)
Interfaces	• Power Input - IEC 60130-10 Type A (5.5mm x 2.5mm) w/ threaded locking ring support • 1x RS-232 Serial Port – switchable to RS-422/485 4-wire by internal ribbon cable changes • 2x USB 2.0 Ports – 1 standard (Type-A) and 1 Micro-AB • 1x USB 3.0 Port - 1 standard (Type-A) • 1x VGA Port – supports 2560 x 1600 @ 60 Hz • 2x HDMI Port – 1 standard (Type A) and 1 micro (Type D), supporting 1920 x 1080 @ 60 Hz • 1x Mic In and One (1) Audio Out • Power On/Off Button & LED • Drive LED • System Reset Button • 4x pre-wired antenna attach points for wireless module options • 2 x WWAN SMA Female • 2 x Wi-Fi RP-SMA Female
Power Supply	External AC 36W (12V, 3A) universal power supply
System Fans	None. Passively cooled fan less product
OS Support	Microsoft Windows 7/8/10 Microsoft Windows IoT Core Microsoft Windows Server Canonical Ubuntu Snappy Core CentOS Linux
Security	I/O port disablement BIOS password UEFI secure boot HPE Aruba secure VPN (For protecting remote connections) HPE Aruba ClearPass (For authenticating edge devices)
TPM	TPM 1.2 (Infineon SLB9635) is embedded on the system, and can be enabled and disabled using the BIOS