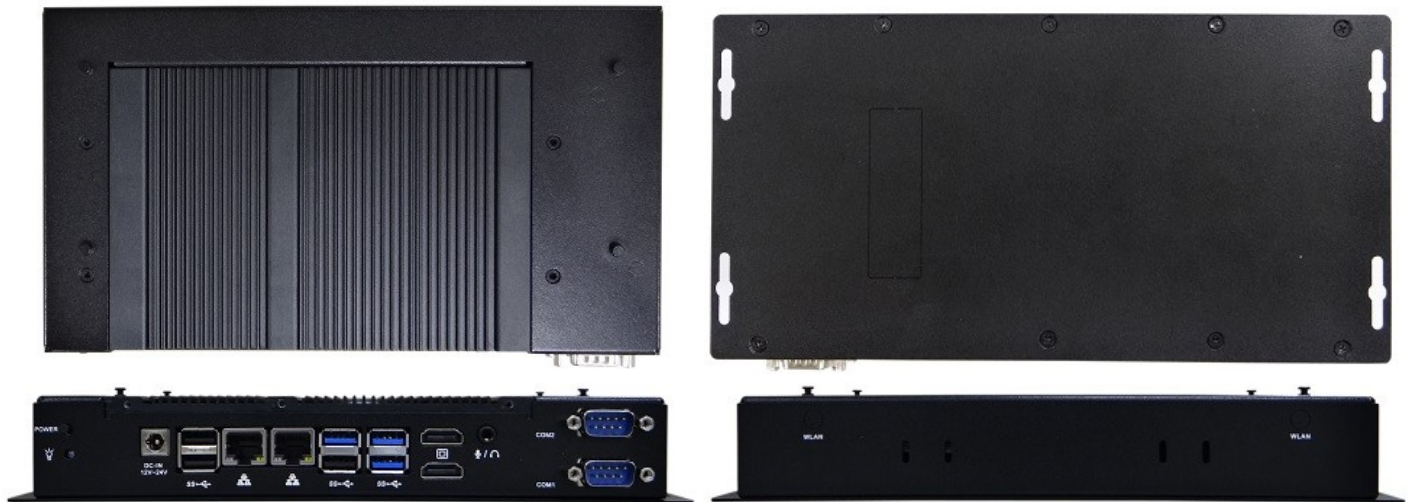


# EB-EHL Series



## Specifications

|                           |   |
|---------------------------|---|
| Processor                 | Intel® Elkhart Lake J6412 Processor (Quad core 2.0GHz)  |
| System RAM                | 8GB / 16GB / 32GB DDR4 Memory   |
| BIOS                      | AMI BIOS  |
| Disk Support              | M.2 M-key (2242/2280) PCIe Gen.3 *2/SATA interface support NVME   |
| Expansion                 | M.2 B-key (3024) USB3.1/USB2.0 interface<br>M.2 E-key (2230) USB2.0/PCIe Gen3 *1 interface  |
| Display                   | HDMI x2 (Max. 4096x2160@60Hz)<br>Dual Channel LVDS x1 (Max. 1920x1080@60Hz; The connection hole design reserved on Bottom side.)<br>eDP x1 (Max. 4096x2160@60Hz; Co-lay with LVDS connector.) |
| Ethernet                  | Intel® i225-V 2.5GbE x2   |
| Audio                     | HD Audio Realtek ALC888S  |
| Serial Ports              | 2 COM ports (COM1 RS232/485/422 support & COM2 RS232 support)   |
| USB Ports                 | USB3.1 (Gen2) x3<br>USB2.0 x3   |
| Power Requirement         | +12~+24V Power Adapter Only   |
| Operating Temperature     | 0°C to +60°C  |
| Storage Temperature       | -30°C to + 70°C   |
| Dimensions (W x H x D) mm | 242.02 x 156.52 x 50.55   |
| OS Support                | Windows 10 & Windows 11(64-bit), Linux  |
| Certificates              | CE, UKCA, FCC, VCCI   |

## Ordering Information

| Part Number                       | Description   |
|-----------------------------------|---|
| EB-EHL-J6-8G                      | EB-EHL Series with Intel® Elkhart Lake J6412, 8GB DDR4 Memory, 2S, 2*2.5GLAN  |
| EB-EHL-J6-16G                     | EB-EHL Series with Intel® Elkhart Lake J6412, 16GB DDR4 Memory, 2S, 2*2.5GLAN |
| EB-EHL-J6-32G                     | EB-EHL Series with Intel® Elkhart Lake J6412, 32GB DDR4 Memory, 2S, 2*2.5GLAN |
| POWER-12V3.34A-MW                 | AC – DC power adapter / DC12V @ 3.34A (AC 90 ~ 240V Input)                    |
| POWERCABLE(A) / (G) / (EN) / (AU) | US / Euro / UK / AU & NZ power cord for POWER-12V3.34A-MW                     |

