

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 M.2 E-key (2230) USB2.0/PCIe Gen3 *1 interface	
Display	HDMI x2 (Max. 4096x2160@60Hz) Dual Channel LVDS x1 (Max. 1920x1080@60Hz; The connection hole design reserved on Bottom side.) 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	USB2.0 x3
Power Requirement	+12~+24V Power Adapter Only	
Operating Temperature	0°C to +60°C	
Storage Temperature	-30°C to + 70°C	
Dimention (W x H x D) mm	245 x 126 x 37.2	
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 / EU / UK / AU & NZ power cord for POWER-12V3.34A-MW

