

BX-860

Compact value Box Computer



Features

- Intel® Celeron® J6412 (Elkhart Lake)
- Designed for high-performance with Dual-Channel DDR4 RAM up to 32GB
- 1 x M-Key 2280 (PCIe3.0 x 4 NVMe + SATA), 1 x E-Key 2230 (USB),
1 x mPCIe Full Size (USB + PCIe)
- Multi I/O interfaces for peripherals
- Rugged design for harsh environments
- Suitable for POS , digital signage , factory automation applications



Full aluminum alloy enclosure



Fanless pin-fin heatsink design



Featuring rich I/O interface



● Specifications

Model Name	BX-860
Processor	Intel® Celeron® J6412 (Elkhart Lake) 1.5M Cache, Max. 2.6 GHz
Memory	2 x 260 pin DDR4 SO-DIMM (3200MTs, up to 32GB)
Storage	1 x M.2 SSD (PCIe3.0 x 4 NVMe / SATA)
I/O Interface	
USB-front	1 x USB 3.0 Type A 1 x USB 3.0 Type C 2 x USB 2.0 Type A
USB-rear	6 x USB 2.0 Type A
LAN-10/100/1000Mbps	1 x RJ45
COM w/ RI/5V/12V	3 x COM (RJ45) + 2 x COM (DB9)
LPT port	1 x DB25 (option)
HDMI	1 x HDMI Port
VGA	1 x VGA (DB15)
Audio	1 x Line-out & 1 x MIC-in
Cash Drawer 12/24V	1 x RJ11 supports 2 cash drawer
DC Power Out	1 x DC 12V Power Out (DC 2.1mm)
DC Power In	1 x Standard DIN 4pin type
Power Switch	1 x Power Rocker Switch
Power LED indicator	1 x Blue LED
M.2 E key slot-internal	1 x NGFF 2230 (USB)
mPCIe slot-internal	1 x Full Size (USB + PCIe)
Power Management	
Power Adapter	12V@5A, 90W Adapter
Mechanical & Environmental	
Surface Color Plan	Aluminum/ Black
Dimension(W x H x D mm)	246 * 55 * 181mm
Weight(N.W / KG)	2.3kg
Operation System	Windows 10/11 and Linux
Operation Condition	0°C to +45°C / 20 to 80% without condensation
Storage Condition	-5°C to +55°C / 20 to 85% without condensation
Certification	CE/FCC
Optional Accessories	
Wi-Fi	2.4G/5G mPCIe or M.2 Card with Swivel Antenna
4G/LTE	4G/LTE mPCIe Card with Swivel Antenna
VESA Mount Bracket	M4 75 x 75 & 100 x 100 mm
Wall Mount Bracket	M4 75 x 75 & 100 x 100 mm (box & wall bracket)

