PZB32014-QF30L0-CB0M0C

Panel PC Ture Flat Chassis, 32\" LCD monitor, 3840 x 2160, LED 300 nits, ARM® Cortex™ A7 Dual Core,Intel® Core™ Ultra Series 2 Processors (Arrow Lake)



Features

- Intel® Core™ Ultra Series 2 Processors (Arrow Lake)
- Intel® Core™ Ultra 5 Processor
- Intel® Arc™ 140T GPU
- Support 1 x DDR5 5600 MT/s SO-DIMM, Non-ECC, Max up to 32GB
- 1 x HDMI, 4 x USB3.2 Gbps, 4 x Giga LAN (Intel I210)
- Support TPM 2.0 onboard IC

Specification

Panel	
Cell Type	TFT LCD
Glass Surface	Black Anti-Glare, low reflection coating
Aspect Ratio	Wide
Size	32" viewable diagonal area
Active Area	698.4(H) x 392.85(V) mm
Pixel Pitch	0.181(H) x 0.181(V) mm
Native Resolution	3840(H) x 2160(V)
Colors	1.073 B
Brightness	300
Contrast	3000 : 1
Response Time	≤ 9.5 ms (G-to-G)
Viewing Angle (typical)	H. 178°(- 0°~ + 0°) , V. 178°(- 0°~ + 0°)
Light Source	LED backlight, Long life, 35,000 hrs (typ)
Power	
Power Input	Internal power supply with universal / Auto-Sensing, AC90 to 260V, 50/60 Hz
Power Consumption	80.75 watt , < 1 watt

System	
CPU	Intel® Core™ Ultra 5 Processor (Series 2)
BIOS	AMI UEFI BIOS
System / Graphic Chipset	Intel® Arc™ 140T GPU
System Memory	DDR5 5600 MT/s SO-DIMM, Non-ECC, Max up to 32GB
HDD	1, M.2 M-Key 2280, PCIe x4, NVMe x4 SSD.
I/O port	1xHDMI 4xUSB3.2 4xLAN, 1xLine-out
Expension	PCIe/PCI expansion availability varies by model.
Dimensions	
Physical	Please refer to Drawing
Carton	W x H x D = TBD
Operating Condition	
Temperature / Humidity	0°C ~ 50°C (32°F ~ 122°F) , 10% ~ 90% (no condensation)

Options

Touch	Video Input	Enhanced Panel	Power	Others
Resistive Touch	AV-IN	High Brightness Panel	24V DC-IN	Motion Sensor
Projected Capacitive Touch	AV_Looping	Sunlight Readable	9~36V DC-IN	Light Sensor
Infrared Touch	HDMI / DP	Wide Viewing Angle	48V, 72V DC-IN	VR-knob Dimming
Protected Glass	HD-SDI	Wide Temperature	90V, 125V DC-IN	RS232 Remote On/Off
Optical Bonding		UV Film	110V, 220V DC-IN	Military Connector: MIL 38999
		Anti-Vandal		Metal Connector: M12 / M16
				Stainless 316 Enclosure

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