

Epatec B7Q Intel Quad Core 2.16GHz Thin Client

Compact & Highest Performance

At a glance

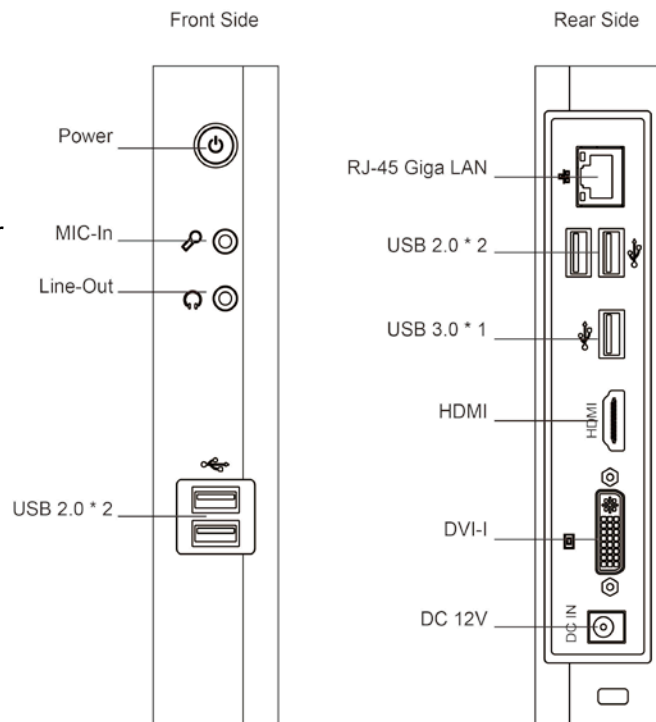
The new B7Q series is a compact and highest performance thin client in Epatec cloud client family. It delivers PC-like performance, ease of use and expansion capability to a thin computer, while enabling user to leverage any application or virtualization desktop environment.

Powered by Intel Bay Trail N2930 (2M cache) quad core 2.16GHz SOC processor that support highly interactive and visually compelling applications such as dual-independent display, touch-screen operation, high-definition audio and graphics.

The B7Q is compatible with Desktop Virtualization Platform from Citrix, VMware and Microsoft also is now available with the choice of WES7, WES8 and Linux.



- Low Power Consumption
- Compact Size at 0.6 Liter
- Intel Celeron Quad Core 2.16GHz SOC Processor
- 2X CPU and 3X GPU Performance Faster Compares Previous D2550 Generation
- 32/64 bit OS Support
- Integrated 3D Graphics with DirectX11 Support
- Supports Dual Display (DVI+HDMI)
- Support DDR3L 1333MHz SDRAM (Up to 4GB)
- Supports 1 SuperSpeed USB 3.0 and 4 USB 2.0
- VESA Mount (optional)
- Centralized Management-- Epatec ADM
- Supports WES7 . WES8 . Linux



MODEL		B7Q
System	Processor	Intel Bay Trail N2930 Quad Core 2.16GHz SOC
	Cache	2MB
	Flash	DOM or SSD (configurable up to 128GB)
	Memory	DDR3L 1066/1333MHz SDRAM (up to 4GB)
Front I/O	• Power Button	1
	• Power LED	1
	• USB 2.0 port	2
	• Line-Out	1
	• MIC-in	1
Rear I/O	• DVI-I port	1
	• HDMI 1.4a	1
	• RJ-45 Giga LAN	1
	• USB 2.0 port	2
	• USB 3.0 port	1
	• Kensington Lock	Yes
	• DC Power Jack	Yes
Internal I/O	Slot	<input checked="" type="checkbox"/> SO-DIMM * 1 <input checked="" type="checkbox"/> Mini PCI-e * 2 <input checked="" type="checkbox"/> SATA2 * 1
Networking	LAN	RJ-45 10/100/1000 Mbps (Giga) LAN port
	WLAN	Internal Mini PCI-e 802.11b/g/n AC wireless LAN Module with antenna module(Optional)
Display	Video Interface (Output)	DVI/HDMI
	Max. Resolution	DVI: 2560 x 1600 HDMI: 1920 x1200 Dual video: 1920 x1200 each
Audio	Output / Input	Output: 1/8-inch mini, 2 Channel Stereo Input: 1/8-inch, 8-bit mini microphone
Power	AC Adapter	INPUT : 100-240V AC, 50/60Hz OUTPUT: 12V DC
Environment	Operating temperature	0°C ~ 40°C (32°F ~ 104°F)
	Storage temperature	-10°C ~ 60°C (14°F ~ 140°F)
	Humidity	10% ~ 90% Non-Condensing
Dimension		Depth : 114mm / Width : 32mm / Height: 165mm
Expansion	Options	<input checked="" type="checkbox"/> VESA Mounting Kit
	Factory Options	<input checked="" type="checkbox"/> Internal WLAN Module
OS Supported		Windows Embedded Standard 7/8 , Epatec Linux
Protocols		Citrix ICA/HDX, VMWare Horizon View PCoIP, Microsoft RDP/RFX
Management		Epatec Advanced Device Manager (ADM)

Ordering Information

Barebone	Windows Embedded Standard 7	Windows Embedded Standard 8	Epatec Linux
B7Q00	B7Q90	B7D98	B7Q20

Epatec S.L.U

<http://www.epatec.es>

