

Epatec B7D VDI Cloud Client

High Performance & Versatile

At a glance

The new B7D series is a high performance and multi-purpose for VDI client. 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.

Featuring a Intel Celeron N2807 (1M cache) dual core 2.16GHz SoC processor with DirectX 11 graphics support, DDR3 1333 RAM (up to 4 GB), HD video and dual independent display.

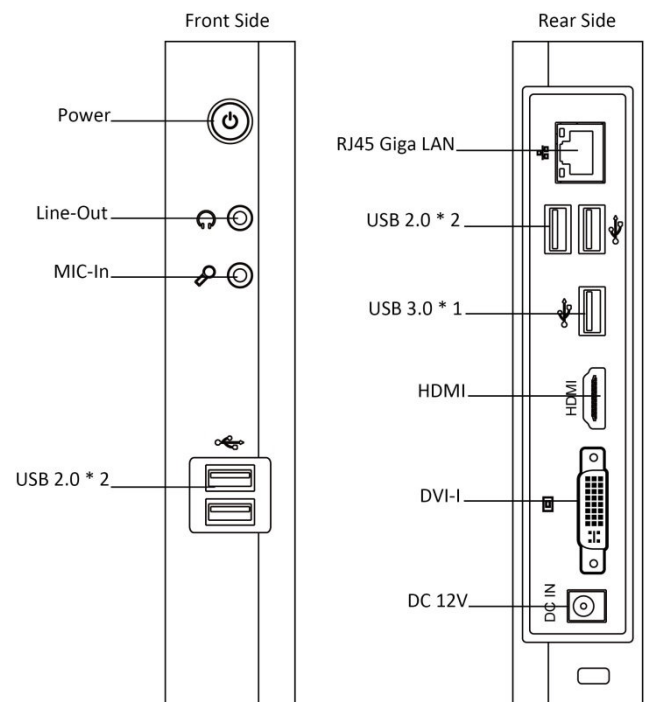
The B7D series is compatible with Desktop Virtualization Platform from Citrix, VMware and Microsoft also is now available with the choice of WES7, Windows 10 IOT and Astec ThinWiz. The B7D is an ideal thin client for the most demanding mix of virtual desktop or cloud applications.



B7D

Features

- ▣ Easy and quick to deploy
- ▣ Saving IT staff time
- ▣ Low Power Consumption
- ▣ Compact Size at 0.6 Liter
- ▣ Intel Celeron N2807 Dual Core 2.16GHz SoC
- ▣ 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▣ ADM
- ▣ Supports WES7、 Windows 10 IOT、 ThinWiz
- ▣ Supports Citrix HDX, VMWare View(PCOIP) and Microsoft RFX



Specifications

MODEL	B7D	
System	Processor	Intel Bay Trail N2807 Dual Core 2.16GHz SOC
	Cache	1MB
	Flash	SATA DOM or SSD (configurable up to 128GB)
	Memory	DDR3L 1066/1333MHz SDRAM (up to 4GB)
Front I/O	•PowerButton	1
	•PowerLED	1
	•USB2.0 port	2
	•LineOut	1
	•MIC In	1
Rear I/O	•DVI port	1
	•HDMI1.4a	1
	•RJ45 Giga LAN	1
	•USB2.0 port	2
	•USB3.0 port	1
	•KensingtonLock	Yes
	•DCPower Jack	Yes
Internal I/O	Slot	1 SO-DIMM * 1 1 Mini PCIe * 2 1 SATA2 * 1
Networking	LAN	RJ45 10/100/1000 Mbps (Giga) LAN port
	WLAN	Internal Mini PCIe 802.11b/g/n AC wireless LAN Module with antenna module(Optional)
Display	Video Interface (Output)DVI/HDMI	
	Max. Resolution	DVI: 1920 x 1080 HDMI: 1920 x1080 Dual video: 1920 x1080 each
Audio	Output / Input	Output: 1/8inch mini, 2 Channel Stereo Input: 1/8inch, 8bit 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	1 VESA Mounting Kit
	Factory Options	1 Internal WLAN Module
OS Supported		Windows Embedded Standard 7、 Astec ThinWiz、 Windows 10 IOT
Protocols		Citrix ICA/HDX, VMWareHorizon View PCoIP, Microsoft RDP/RFX
Management		Device Manager Software

Ordering Information

Barebone	Windows Embedded Standard 7	eLux RP	Windows 10 IOT
B7D00	B7D90	B7D10	B7D50