



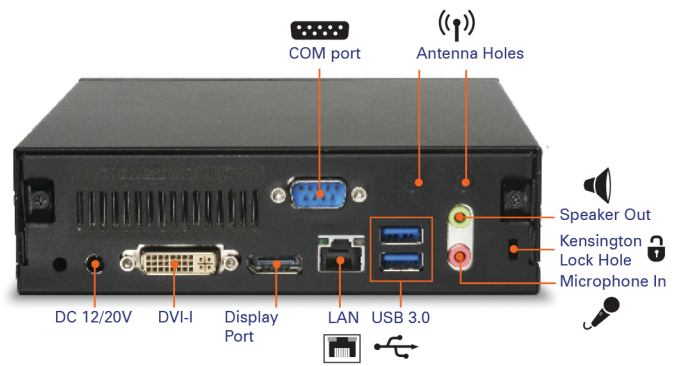
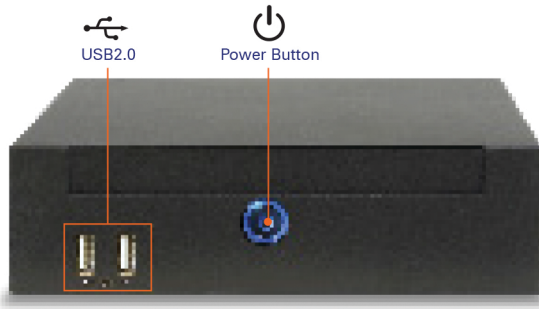
Unparalleled Graphic Performance **BIG BAY MINI PC**

High-end computing ability for the most demanding and content heavy applications. Thanks to the unparalleled graphic performance, you have the power to display impactful messaging with top quality visuals. A great media player to support the AV industry.

The versatile design provides:

- + Flexible Integration opportunities thanks to a unique small form factor
- + Ultra reliable hardware with 24/7 operability
- + Energy Efficient Green Computing
- + Long Life Cycle
- + High Performance Full HD 1080p Content Playback
- + Dual Display Support

BIG BAY MINI PC



Model name		BIG BAY MINI PC
Part Number		91.DEA00.E1A0
Housing Material		SECC t=0.8 mm
Dimension	W x H x D (mm)	166 x 48 x 157 mm
	W x H x D (inch)	6.54 x 1.89 x 6.18 inch
Volume(liters)		1.25L
Weight(Kg/Pound)		1.03 kg/2.27 pound (N.W.)
Form Factor		mini-ATX
CPU	Socket	RPGA988B
	Type	Intel® Pentium™ B980/ 2M Cache, 2.4GHz
Chipset		Intel® HM65 Chipset
Memory	Channels	Dual Channel
	Type	DDRIII SO-DIMM 1333 x 2
	DDR	2GB x 2
	Max Memory	16G (depending on OS)
Graphics	Chip	Integrated in CPU
	DVI-I	x 1
	VGA Port	x1 (via DVI to VGA concenter)
	Display Port	x 1
Audio	Type	Realtek HD Audio Codec ALC662
	Channels	Stereo
LAN		Intel® Gigabit Ethernet WG82579LM 10/100/1000Mbps
Expansion	Mini Card Slot	Full Size x 1, half size x 1 Optional modules available for 3G/4G/Wi-Fi
Storage Bay	Slot-in Slim ODD Bay	x 1
	2.5" SATA II HDD Bay	320 GB HDD x 1
	mSATA	x1
Security	Kensington Lock Hole	x 1 (Rear)

Front Panel IO	Power Button	x 1	
	HDD indicator (blue)	x 1	
	Power indicator (blue)	x 1	
	USB 2.0 Port	x 2	
Rear Panel IO	DC Jack	x 1	
	DVI Port	x 1 (include HDMI + VGA)	
	Display Port	x 1	
	USB 3.0 Port	x 2	
	RJ45 LAN Jack	x 1	
	Legacy RS232 Serial Port (COM Port)	x 1	
	Audio Set	Line-Out	x 1
		Mic-in	x 1
	Antenna Hole	x 2	
	Kensington Lock Hole	x 1	
CPU Thermal	Module	AOPEN Thermal Module	
	Noise (idle mode)	27dB	
WatchDog Timer		1 ~ 255 SEC./min	
Adapter		90W (20V, 4.5A) AC Adapter	
Input Voltage		AC 100 ~ 240V/DC 12V/20V	
Environment			
MTBF		40,000hrs	
Operating Temperature		0 ~ 50°C (32 ~ 122°F)	
Storage Temperature		-30 ~ 60°C (-22 ~ 140°F)	
Relative Humidity		95% RH (50°C non-Condensing)	
Operating Vibration		0.5Gms, Random, 10 ~ 500Hz,X,Y,Z 3Axes, 0.5hr/Axis	
Non-Operating Vibration		2Gms, Random, 10 ~ 300Hz,X,Y,Z 3Axes, 1hr/Axis	
Operating Shock		8G, Half sine, 11ms duration	
Non-Operating Shock		50G, Half sine, 11ms duration	

Supports:



*Accessories available on demand

