

BAT-I-J1900 MINI-ITX BAYTRAIL CPU, LAN, VGA, HDMI ATX



SPECIFICATIONS

CPU	Onboard Intel® Bay Trail processors On-Board CPU Selections Intel ® Bay Trail J1800 processor. Intel ® Bay Trail J1900 processor.	Intel ® Bay Trail J2900 processor. VRD 12.0 Solid Capacitor for CPU side Supports Intel® Hyper-Threading Technology
Graphics	Supports DirectX® 11 Supports Full HD 1080P Blu-ray / HD-DVD Playback	
Memory	Single-channel DDR3 Memory architecture 1 X DDR3 SO-DIMM socket Support up to 8 GB	
Expansion Slot	1 X PCI Express X 1 Gen 2.0slot(s) 1 X Mini PCI Express X1 slot(s) for Wi-Fi /Bluetooth modules	
Storage	2 X Serial ATAI 3Gb/s	
Audio	6-Channel HD audio CODEC VIA VT1705 6-channel High Definition audio CODEC BluRay DVD/HD DVD support	
LAN	Realtek RTL8111G Gigabit Fast Ethernet Controller	
USB	1 X USB3.0 port(s) up to 5Gb/s Back Panel 1 port(s) • 6 X USB2.0 port(s) Up to 480 Mb/s	Back Panel 4 port(s) Onboard 2 port(s)
Rear Panel I/O	1 X PS/2 Keyboard & PS/2 mouse connectors 1 X Audio port (Line Out/Line In/Mic In) 1 X RJ-45 port 1 X HDMI port(s)	1 X D-Sub (VGA) port(s) 1 X USB3.0 port(s) 4 X USB2.0 port(s)
Connectors & Headers	1 X 4-pin CPU_FAN connector with smart fan 1 X 4-pin SYS_FAN connector with smart fan 1 X Front Panel MIC/Speaker out header 1 X Front Panel switch/LED header 1 X USB 2.0 header • Support additional 2 USB ports	2 X SATA II 3Gb/s connector(s) 1 X CLR_CMOS header 2 X Serial port header (COM) 1 X Parallel port header (LPT) 1 X LVDS connector (optional)
System BIOS	AMI BIOS with 8 MB SPI Flash ROM Supports ACPI 5.0 & DMI Dual Display	
Form Factor	Mini ITX Form Factor 170 mm x 170 mm	

*All product specifications and product images are subject to change without notice.