



IntelIUS Ultra3

Ultimate Triple Slot Atheros Network Platform

Technical Specifications

System Information

System Information

Radio Chip	Atheros AR7161 680MHz Networking Processor
Memory	64MB (32 x 2) DDR SDRAM
Flash	8MB SPI Flash
Mini-PCI Slot	Three Type-III Mini-PCI Slot(LSDK Support two PCI slot only)
Gigabit Switch	Atheros AR8316 Six-Port Gigabit Switch
Ethernet	CPU inside use 1 x Gigabit Base Ethernet Port (with Auto MDI/ MDIX) WAN 1 x Gigabit Base Ethernet Port (with Auto MDI/ MDIX) LAN 4 x Gigabit Base Ethernet Port (with Auto MDI/ MDIX)
PoE (Optional)	PoE with 802.3AT (Input Voltage Range: 36V to 56V DC/ AC) WAN Port PoE Input Only
Push Button Reset/ WPS	Yes
Watch Dog Timer	Yes
GPIO (RS232/ I2C/ PCM)	14 Pins Header
JTAG Debug Interface	14 Pins Header
DC Jack Input	Range 12V to 23V DC Voltage
Power Consumption	25W Max
RoHS Compliance	Yes
Humidity	5% to 98% non-condensing
Temperature Range	Operating Temperature: -40°C to +85°C Storage Temperature: -60°C to +150°C
Dimension (in mm)	120 x 185 (mm)
Weight	180g