

	<ul style="list-style-type: none"> • Embedded DisplayPort* eDP* • External graphics support via a PCI Express 1.0a x1 graphics add-in card connector 	
Audio	<ul style="list-style-type: none"> • 2 + 2 Channel High Definition Audio (HD Audio) using a Realtek* ALC888S audio codec supporting: • Analog stereo line-out (back panel jack) • In-chassis stereo speakers support (3 W/3 Ω via an internal header) 	
Expansion Capability	<ul style="list-style-type: none"> • PCI Express x1 add-in card connector • PCI Express Full-/Half-Mini Card slot • PCI Express Half-Mini Card slot 	<p>1</p> <p>1</p> <p>1</p>
Peripheral Interfaces	<ul style="list-style-type: none"> • USB 2.0 front panel ports • USB 3.0 back panel connectors (blue) • SATA 3.0 Gb/s • SATA 3.0 Gb/s port (multiplexed with an mSATA port, routed to the PCI Express Full-/Half-Mini Card slot) 	<p>5 (Headers)</p> <p>4</p> <p>2</p> <p>1</p>
Legacy I/O	<ul style="list-style-type: none"> • Legacy I/O Controller (NCT6683D) that provides: • Powered RS232 • Parallel port via an onboard header 	<p>2</p> <p>1</p>
	LAN Support	Realtek RTL8111G-CG Gigabit (10/100/1000 Mb/s) Ethernet LAN controller including an RJ-45 back panel connector with integrated status LEDs
BIOS	<ul style="list-style-type: none"> • BIOS resident in a Serial Peripheral Interface (SPI) Flash device • Support for Advanced Configuration and Power Interface (ACPI), and System Management BIOS (SMBIOS) 	
Hardware Management	<p>Nuvoton NCT6104D based subsystem, including:</p> <ul style="list-style-type: none"> • Voltage sense to detect out of range power supply voltages • Thermal sense to detect out of range thermal values 	

Power Requirement	<ul style="list-style-type: none">• 3-pin system fan header• DC connectivity via back-panel DC jack(2.5mm/ ID, 5.5mm/ OD)• Internal 2 pin power connector
Environment	<ul style="list-style-type: none">• Operating Temperature: 0°C to +60°C• Storage Temperature: -20°C to +70°C
Safety	<ul style="list-style-type: none">• CE• FCC