CYBERNET
When Reliability Matters

IPC R1
Mini Rugged PC

intel inside CORE i7

Display Outputs	• DB-15 VGA / 1920 x 1200 (up to 3 at once) • DVI-D / 1920 x 1200 • Display Port 1 / 2560 x 1600 • Display Port 2 / 1920 x 1200 • LVDS / Dual Channel 24-bit / 1920 x 1200	**Shock Protection Standards**	• IEC60068-2-27
CPU Support	• 3rd Gen Intel Core i7/i5/i3 Ivy Bridge Mobile Processor (Complete Fanless Design)	**Wall Mount**	• Custom mounting bracket
I/O Ports	• 4x USB 3.0 Ports • 2x USB 2.0 Ports • 4x RS232 Serial Ports • 2x Mini PCI Express (1 with SIM Card Socket)	**Networking**	• Dual 1GB Ethernet using Intel 82579LM & 82574L with WOL
Chipset	• Intel QM77	**Expansion Slots**	• 2x Mini PCI-e (Full-sized) • 1x CF Memory Slot
Memory	• 2 x SODIMM DDR3/DDR3L for up to 16GB	**HDD Support**	• 2x 2.5” HDD or SSD drive up to 2TB
Operating System	• Windows 10, Windows 8, Windows 7, Linux	**Weight**	• 6 lbs
Video & Graphics	• Intel HD Graphics	**Certifications**	• CE, FCC, RoHS, EN50155 & EN50121-3-2
Dimensions	• 10.2” x 6.9” x 3.1” (L, W, D)	**Colors**	• Aluminum and Black (Two-Tone)
Audio	• Realtek ALC892, 5.1 Channel HD Audio, Line-In, Line-Out, Mic-In, Front Audio Header	**Power Supply**	• 120W external Supply with High Voltage Surge Protection. DC-IN: 6V~36V
Environment	• Ambient Temperature: -25°C ~ 70°C (operating)	**Relative Humidity**	• 10% ~ 95% (non-condensing)
IEC Vibration Standards	• IEC60068-2-64	**Wireless**	• 802.11 b/g/n & Bluetooth 4.0 • Integrated 3G/4G LTE Mobile Broadband