

7890UL

UL 864 9th Edition/ULC-S527 Recognized Desktop Computer with Rack Mount Option

- Core 2 Duo Processing, up to 2.33 GHz
- 10 Slot Passive PICMG Backplane
- 300W ATX Power Supply
- Accommodates:
 - (3) Accessible Peripherals and
 - (1) Non-Accessible Hard Drive
- LED Indicators on Front Panel for Power and Disk Activity
- 88 CFM Tach Fan
- Fan Monitor/Overtemp Board
- 10 Minute MTTR
- 24-Hr. High Temperature Burn In at 49° C
- Windows XP Pro, Windows 7 (32/64 bit), Server 2003/2008 Compatible
- Hardware Compatibility Testing on Every Unit
- System Configuration Control



Specifications

Physical:

Backplane	10 Slot PICMG (Multiple Configurations)
Cooling	88 CFM Tachometer Fan
Peripherals	(3) Accessible 5¼" Bays, (1) Non-Accessible 3½" Bay
Material	.048 Galvaneal
Finish	Baked Epoxy Powder Coat
Colors	Charcoal Grey
Size (W x H x D)	16.87" x 17.62" x 6.9" (428 x 447 x 175)mm
Weight	38 lbs (17.24kg) Typical

Environmental:

Temperature	0 - 50°C (32 - 122°F)
Shock	10G, 3 Axis, 11ms
Vibration	1.5G, 3 Axis, 10-150Hz, .75mm
Humidity	0 - 95% RHNC
Altitude	Up to 10,000 feet (3 km)
Storage	-10 to +65°C (14 - 149°F)

Power Supply:

Compatible to ATX Rev. 2.03 Spec.

Maximum Output	300W
Output Voltage	+3.3 @ 15/28A (total output not to exceed 200W)
	+5 @ 30A/21.5A (total output not to exceed 200W)
	+12 @ 15A
	-12 @ .8A
	-5 @ 015/28A
	+5VSB @ 2A
Input Voltage	95-132V/180-264V Auto-range
Input Frequency	47Hz - 63Hz
Maximum Input Current	7.0 Amps @ 115VAC, 60Hz
Efficiency	65%
MTBF	Min. 50,000 hours at 25°C (70°F)
Safety	UL/CSA/TUV/FCC/IEC

Options:

P4 up to 2.8 GHz, Core 2 Duo up to 2.33 GHz
SATA Hard Drive Up to 320 GB
DVD-RW SATA Drive
SATA Drive
(Options Continued on Back)

78901

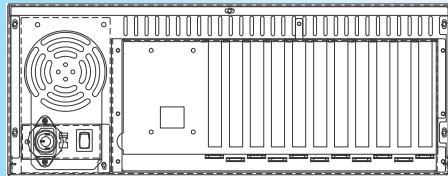
UL 864 9th Edition/ULC-S527 Recognized Desktop Computer with Rack Mount Option

Specifications

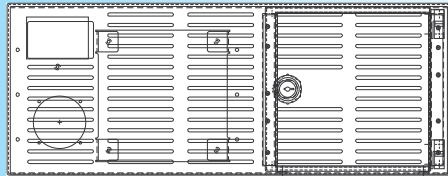
Options (Cont.):	Quad Serial RS232/422/485 PCI Card Optically and Non-Optically Isolated
	Dual/Quad RS232 Serial PCI Card
	256 MB Dual Video Card
	19", 19"/22" Widescreen LCD
	SATA Raid 1 Controller
	Dual SATA Hard Drives
	Capacitive Touchscreen
	Serial or USB Touch Screen Controllers

Approvals:	UL 864 9th Edition / ULC-S527-99 Recognized
	Regulatory Emissions FCC Part 15

Order Guide:	Consult Factory for Configuration Assistance
---------------------	--

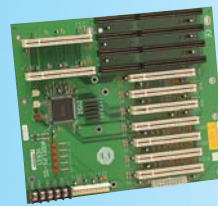


Rear View 10 Slot PICMG



Front

Backplane Options



2 ISA/7 PCI



4 ISA/4 PCI