



mii 77

made in italy



Air Tunnel Cooled

The electronic parts are not in direct contact with the air flow



Integrated UPS

The battery can be integrated inside the PC

- + Intel® QM77 embedded chipset
- + Intel® 3rd Generation Core i3/i5/i7 Ivy Bridge Processor
- + Extremely robust alluminium structure
- + Easy access for maintenance and upgrade
- + Long term available embedded PC

SPECIFICATIONS

CPU	Socket G2 Intel® Core™ i7/i5/i3/Celeron Mobile processor
Chipset	Mobile Intel® QM77 Express chipset
Memory	2 x 204-pin Dual-Channel DDR3 1066/1333/1600 up to 16GB
Video controller	Intel® processor integrated
Video interface 1	external HDMI 1.4a
Video interface 2	external VGA
Video interface 3	external DVI-D
Video interface 4	internal 24-bit Dual Channel LVDS
Keyboard, mouse	Standard PS/2 mouse and keyboard (single connector)
COM external	COM1 RS232
COM internal	COM2 RS232/422/485, COM3/4 RS232
USB external	4x USB 3.0 + 2x USB 2.0
USB internal	3x USB 2.0
Ethernet 1	1 x Intel® 82583V PCIe controller
Ethernet 2	1 x Intel® 82579LM PHY support WOL & Intel® AMT 8.0 support
Audio	Line-in/out , Mic-in
HDD	1x 2,5" SATA 6Gb/s 2x 2,5" SATA 6Gb/s, w/ RAID 0/1/5/10 (optional)
Digital input/output	2 x input optoisolated, 2 x output optoisolated
CF	1x Compact Flash socket (optional)
Power Input	12V
Power features	Wide input voltage range DC 9-28V (optional) UPS functions, ignition signal controlled by onboard microcontroller Remote power button T-Power software utility to control power module functions Integrated UPS function with external or internal battery (optional)
Conformity	CE Class A – Class B (optional)
Size (H x W x L in mm)	78 x 183 x 247 mm
Weight	2,65Kg
Housing	Aluminium and galvanized powder coated
Color	T-Pole skin (grey/red), customized color on request
Noise level	<32dB
Operating temperature	0°C to +50°C (0°C to 40°C with internal battery option)
Operating systems	WinXP, WinVista, Windows 7, Windows 8, Linux (limitations may apply), XPe, WES7, WES8

AVAILABLE MODELS

mii77



mii77-1PCIe4X
mii77-1PCIe16X



mii77-4xEthernet



mii77-1PCIe4X-2HDD

