



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

