



mii 170 made in italy

Integrated UPS

Safe Shutdown and no energy interruptions
with UPS “in-box” solution

- + Intel® Q170 embedded chipset
- + Intel® 6/7th Generation Core i3/i5/i7 Skylake/Kaby Lake Processor
- + Smart structure design for easy customization
- + Easy access for maintenance and upgrade
- + Long term available embedded PC

SPECIFICATIONS

CPU	Intel® Skylake/Kaby Lake LGA 1151 for i7/i5/i3, 65W/35W processor
Chipset	Intel® Q170
Memory	2 x 256-pin, DDR4 2133MHz up to 32GB, ECC support
Video controller	Intel® processor integrated
Video interface 1	HDMI 1.4b
Video interface 2	DP++
Video interface 3	DP++
COM external	3x COM RS232 (only COM2 RS232/422/485)
COM internal	3x COM RS232
USB external	4x USB 3.0
USB internal	3x USB 2.0
Ethernet 1	1 x Intel® i219LM Gigabit Ethernet Controller
Ethernet 2	1 x Intel® i211AT Gigabit Ethernet Controller
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
Cfast	1x CFAST socket (optional)
Power Input	12V Wide input voltage range DC 9-28V (optional)
Power features	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 battery (optional)
Conformity	CE Class A – Class B (optional)
Size (H x W x L in mm)	no slot: 78 x 183 x 247 mm 1 slot: 132 x 183 x 247 mm 2 slots: 152 x 183 x 247 mm 2 HDD: 173 x 183 x 247 mm
Weight	2,65Kg
Color	TPole skin (grey/red), customized color on request
Noise level	<32dB
Operating temperature	0°C to +50°C
Operating systems	Windows 7, Windows 10, Linux (limitations may apply), WES7, Windows 10 IoT LTSC

AVAILABLE MODELS

mii170



no slot

mii170-1PCIe16X



1 slot

mii170-1PCIe8X+1PCIe4X



2 slots

mii170-1PCIe16X-2HDD_LED_Side



1 slot + 2 HDD