



# 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

<b>CPU</b>	Intel® Skylake/Kaby Lake LGA 1151 for i7/i5/i3, 65W/35W processor
<b>Chipset</b>	Intel® Q170
<b>Memory</b>	2 x 256-pin, DDR4 2133MHz up to 32GB, ECC support
<b>Video controller</b>	Intel® processor integrated
<b>Video interface 1</b>	HDMI 1.4b
<b>Video interface 2</b>	DP++
<b>Video interface 3</b>	DP++
<b>COM external</b>	3x COM RS232 (only COM2 RS232/422/485)
<b>COM internal</b>	3x COM RS232
<b>USB external</b>	4x USB 3.0
<b>USB internal</b>	3x USB 2.0
<b>Ethernet 1</b>	1 x Intel® i219LM Gigabit Ethernet Controller
<b>Ethernet 2</b>	1 x Intel® i211AT Gigabit Ethernet Controller
<b>Audio</b>	Line-in/out , Mic-in
<b>HDD</b>	1x 2,5" SATA 6Gb/s 2x 2,5" SATA 6Gb/s, w/ RAID 0/1/5/10 (optional)
<b>Digital input/output</b>	2 x input optoisolated, 2 x output optoisolated
<b>Cfast</b>	1x CFast socket (optional)
<b>Power Input</b>	12V Wide input voltage range DC 9-28V (optional)
<b>Power features</b>	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)
<b>Conformity</b>	CE Class A – Class B (optional)
<b>Size (H x W x L in mm)</b>	no slot: 78 x 183 x 247 mm 2 slots: 152 x 183 x 247 mm
<b>Weight</b>	2,65Kg
<b>Color</b>	TPole skin (grey/red), customized color on request
<b>Noise level</b>	<32dB
<b>Operating temperature</b>	0°C to +50°C
<b>Operating systems</b>	Windows 7, Windows 10, Linux (limitations may apply), WES7, Windows 10 IoT LTSB

## AVAILABLE MODELS

mii170

mii170-1PCIe8X+1PCIe4X



no slot



2 slots

