



## IP-40

The IP-40 is a half-height housing for Thin Mini-ITX mainboards with integrated power supply and I/O shields.

Thanks to the closed design and the integrated cooling fins, it is the ideal candidate for a system with passive cooling. In conjunction with the optional IP-3 cooler, CPUs with a TDP of up to 70W can be installed and operated entirely without active fan elements.

The case can be attached to almost any supporting surface (e.g. on the wall) using the standard mounting brackets, optionally using the additionally available VESA mount behind the monitor. Data can also be conveniently uploaded via the two integrated USB 3.0 front connections.

- ✓ Compact Thin Mini-ITX case made of aluminum
- ✓ Integrated cooling fins for heat dissipation
- ✓ Wall mounting via standard rails
- ✓ Two USB 3.0 front ports

## Specifications

Motherboard	Thin Mini-ITX (only with integrated power supply and half-height I/O shield) Maximum board dimensions WxD: 170mm x 170mm , 6.7" x 6.7"		
Max. drive bays		5.25" external:	0
		3.5" external:	0
		3.5" internal:	0
		2.5" internal:	1
Front connectors		USB 3.0:	2
Cooling system			-
Control elements		Power button	
LED		Power	
Power supply		About built-in motherboard	
Material		Aluminum	
Packing units (VE/VPE/PAL)		1/6/180	
Warranty		24 Months	
Article number		88887371	
EAN-Code		4260455647601	
Scope of delivery		Screw set	
		Mounting bracket for IP-3	
		Manual	
		(english)	
		VESA mount optional (Art. 88885468)	

## Dimensions and Weight

	Cage	Case	Package
Height	43mm	58mm	265mm
Width	220mm	235mm	135mm
Depth	195mm	200mm	266mm

Weight (net): 1.42kg  
Weight (gross): 1.73kg

## Power Supply

Connector	Quantity	Max. Length
Mainboard 20+4Pin	-	-
P4 12V 4Pin	-	-
P4/EPS 4+4Pin	-	-
P8 12V 8Pin	-	-
PCI-Express 6+2Pin	-	-
PCI-Express fan	-	-
IDE 4Pin	-	-
S-ATA	-	-
Floppy	-	-
RPM sensor cable	-	-
Fan Control	-	-
Fan: 120mm	-	-

Certification:

