Standard PIP Housings with DIN-rail mounting 📄 mechanical drawing

Available in RAL5024 (MPL blue) and RAL7016 (anthracite gray)

Reference	(270x162mm footprint)
PIP62-1	62mm housing allowing to install 1 PC/104 or PC/104-Plus in addition to HDD or Flash
PIP83-1	82.5mm housing allowing to install up to 2 PC/104 or PC/104-Plus in addition to HDD or Flash **Note:** with expansion EXP1-1, one additional PC/104 card can be added

PIP120-1	120mm housing allowing to install up to 4 PC/104 & PC/104-Plus in addition to HDD or Flash
	Note:
	 - in PIP5, PIP6 up to 2 PC/104-Plus
	   with expansion EXP1-1 up to 4 additional PC/104 card can be added
	   with expansion PIP104PLUS-1 up to 4 PC/104-Plus and 2 PC/104 cards can be added
	 - in all Celeron M, Pentium M, and Core Duo solutions up to 4 PC/104-Plus
	   with expansion EXP1-1 up to 2 additional PC/104 card can be added
	   with expansion PIP104PLUS-1 up to 6 PC/104-Plus can be added

DIN-rail mounting

Standard PIP Housings with Flange mounting 📄 mechanical drawing

Available in RAL5024 (MPL blue) and RAL7016 (anthracite gray)

Reference	(310x162mm footprint)
PIP62-2	62mm housing allowing to install 1 PC/104 or PC/104-Plus in addition to HDD or Flash
PIP83-2	82.5mm housing allowing to install up to 2 PC/104 or PC/104-Plus in addition to HDD or Flash **Note:** with expansion EXP1-1, one additional PC/104 card can be added

PIP120-2	120mm housing allowing to install up to 4 PC/104 & PC/104-Plus in addition to HDD or Flash
	Note:
	 - in PIP5, PIP6 up to 2 PC/104-Plus
	   with expansion EXP1-1 up to 4 additional PC/104 card can be added
	   with expansion PIP104PLUS-1 up to 4 PC/104-Plus and 2 PC/104 cards can be added
	 - in all Celeron M, Pentium M, and Core Duo solutions up to 4 PC/104-Plus
	   with expansion EXP1-1 up to 2 additional PC/104 card can be added
	   with expansion PIP104PLUS-1 up to 6 PC/104-Plus can be added

flange mounting

Available colors, OEM PIP colors, OEM PIP foil

Reference	Description	
COLOR-5024	RAL5024 (MPL blue) 62mm, 82.5 mm and 120mm height	
COLOR-7016	RAL7016 (anthracite gray) 62mm, 82.5mm and 120mm height	
COLOR-xxxx	Customer specific RAL color - additional cost for each PIP	
OEMFOIL-Cx	Customer specific top foil according customers artwork (CorelDraw file)	

MIL Housing 📄 mechanical drawing

Reference	(304x234mm footprint)	
MIL75-1	75 mm height MIL housing, allowing to install 2x PC/104 or PC/104-Plus in addition to HDD or Flash. IP67 protected all around with configurable connectors according to customer needs.	
MILxx-y	**Other height for further expansions:** Please talk to us! xx mm height MIL housing, allowing to install more PC/104 or PC/104-Plus in addition to HDD or Flash. IP67 protected all around with configurable connectors according to customer needs.	

Open Frame / OEM cooling plate 📄 mechanical drawing

Reference	Description	
PIP00-Cx	PIP CPU board mounted on a cooling concept of a customer, ready to install in a none MPL housing concept. *Solution needs be discussed prior to offer.* **Note:** Costs for Design-In and tests will be charged separate on a time and material basis.	