Inter-Tech Elektronik Handels GmbH

IPC 4U-4424



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The **IPC 4U-4424** is the ideal case for a small and cheap server solution. With its excellent quality and finish, Inter-Tech established the basis for a very variable case.

The **IPC 4U-4424** offers the possibility to install maximal twenty four 2.5" or 3.5" Hot-Swap HDDs and two 2.5" or one 3.5" internal HDDs. The **IPC 4U-4424** has five fans as standard, from which three 120mm are mounted directly at the back of the drive brackets. In addition, two 80mm fans at the back ensure a reliable and optimal cooling.

Additional extras like the reusable and perforated slot brackets, the USB 3.0 connectors and the lid with the snap lock round off the picture.



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Specifications

Motherboard Mini ITX, μATX, ATX, eATX, SSI EEB maximal motherboard size WxD: 305mm x 345mm, 12" x 13.5"

Drive Bays 24x 2.5" or 3.5" Hot-Swap (max. 12G)

1x mounting bracket for 1x 3.5" or 2x 2.5" internal

hard drive/s
Front Connectors USB 3.0: 2

Cooling System Internal: 3x 120mm (included, Molex connector)

Rear: 2x 80mm (included, 3pin (4pin connector))

Controls Power-Button

LED Reset-Button
Power

HDD Activity

3x Network Activity

Alert

Power Supply Temperature alert ATX / Redundant PSU

Material1.0/1.2mm SteelMaximum CPU cooler height155mm

Maximum graphics card length
Packing Units

345mm
Shipping Unit: 1 piece

Pallet: 12 pieces

Guarantee and Warranty
Article Number

88887122

EAN-Code 4260133126435

Scope of Delivery

Screw set

Mounting bracket for ATX (preassembled), 4U

redundant and 3U triple redundant PSU

Adapter for 2U PSU + optional 80mm fan bracket

Mounting bracket for diverse PSU Assembly tool

Features 3x 120mm and 2x 80mm fan included

USB 3.0 as block connector

7x perforated slot bracket

(rear)

Lid with Snap lock

S-ATA/SAS Hot-Swap backplane with SFF-8087 socket¹

¹ The backplane is only compatible with a SAS-Controller with SFF-8087 connector.

In operation with SATA-Controllers, please order the optional SFF8087 cross-over cables (Art.-No.: 88885237) in right quantity.



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Dimensions and Weight Cage Case Package Height 178mm 178mm 240mm Width 433mm 482mm 560mm Depth 650mm 688mm 830mm Weight (net): 15.30kg Weight (gross): 18.20kg

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Connector	Quantity	Max. Length
Mainboard 20+4Pin	-	-
P4 12V 4Pin	-	-
P4/EPS 4+4Pin	-	4.
P8 12V 8Pin	-	- 4
PCI-Express 6+2Pin	460	U.L
PCI-Express 6 n	tho	
IDE 4Pin	tho	-
S-ATA		-
Floppy	-	-
RPM sensor cable	-	-
Fan Control	-	-
Fan: 120mm	-	-

Certification: