

SSD/104 SATA 2.5" Drive Carrier

Product Name: SSD/104 SATA 2.5" Drive Carrier
Part Number: SDG006

Connect Tech's SSD/104 SATA 2.5" Drive Carrier is a complete rugged stackable storage solution that allows any 2.5" SATA hard drive to be installed into any Type II PCIe/104 stack or embedded system.

The SSD/104 SATA 2.5" Drive Carrier expands storage capacity and reduces overall storage footprint in an embedded system.

Designed to be used with any 2.5" SATA drive, the SSD/104 SATA 2.5" Drive Carrier can be used with the latest SATA III SSD's for high performance applications or other high capacity drives.



Specifications

Storage Capacity	Up to 2 TB
Compatible Drives	Any mechanical or solid state 2.5" SATA drive
Power Requirement	5V / 3A maximum through PCIe/104 bus
Power	<ul style="list-style-type: none"> Onboard power supply for 3.3v drives Supply Voltage: +5V ±5%
Power Source	PCIe/104 bus
Interface	Supports all SATA generations: <ul style="list-style-type: none"> SATA I - 1.5Gbps 150MB/s SATA II - 3Gbps 300MB/s SATA III - 6Gbps 600MB/s Compatible with any Type 2 PCIe/104 SBC
Dimensions	4.420" x 3.775" (112.27 mm x 95.89mm)
Mounting	Optional removable drive bracket allows drive replacement disassembly of PCIe/104 stack
Cable-Free Operation	SATA signals from PCIe/104 Type 2 SBC
Operating Temperature	-40°C to 85°C (-40°F to 185°F)
Warranty and Support	Limited two-year warranty and free technical support

FEATURES

- ✓ Use any 2.5" Hard Drive
- ✓ Up to 2 TB of Storage
- ✓ Supports SATA III