



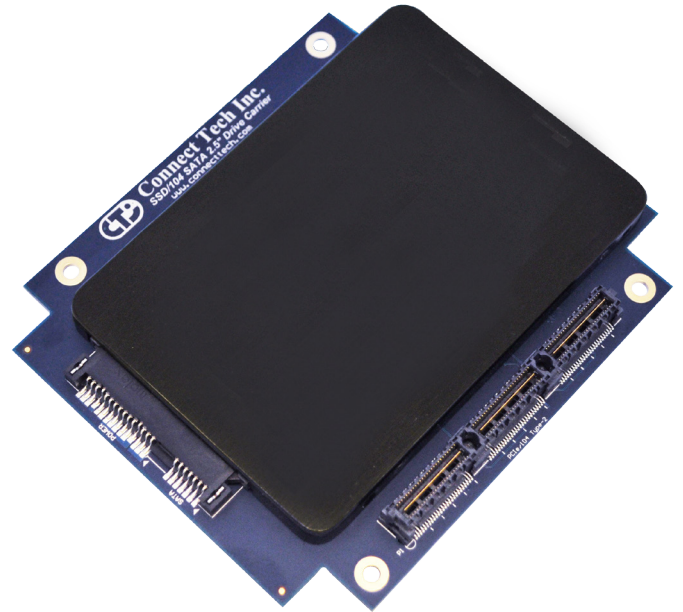
## SSD/104 SATA 2.5" Drive Carrier

**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

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

### FEATURES

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