



## TEAMGROUP GX2 SSD

### Primary functions and features

- 4x faster than a HDD
- High performance
- Slim form factor
- Supports S.M.A.R.T.
- Supports TRIM
- 3-year warranty

### Ordering information

Capacity	Team P/N
128GB	T253X2128G0C101
256GB	T253X2256G0C101
512GB	T253X2512G0C101
1TB	T253X2001T0C101
2TB	T253X2002T0C101

## Specifications

Interface	SATA III 6Gb/s
Capacity	128GB / 256GB / 512GB / 1TB / 2TB <sup>[1]</sup>
Voltage	DC +5V
Operation Temperature	0°C ~ 70°C
Storage Temperature	-40°C ~ 85°C
Terabyte Written	128GB / >40TBW 256GB / >80TBW 512GB / >120TBW 1TB / >200TBW 2TB / >400TBW <sup>[2]</sup>
Performance	ATTO / Crystal Disk Mark : 128GB Read/Write: up to 500/320 MB/s 256GB Read/Write: up to 500/400 MB/s 512GB Read/Write: up to 530/430 MB/s 1TB Read/Write: up to 530/480 MB/s 2TB Read/Write: up to 530/500 MB/s <sup>[3]</sup>
Dimensions	100(L) x 69.9(W) x 7 (H) mm
Humidity	0°C ~ 55°C / 5% ~ 95% RH,non-condensing
Vibration	20G (non-operating)
Shock	1500G
MTBF	1,000,000 Hours
Operating System	<ul style="list-style-type: none"> <li>Windows 11 / 10 / 8.1 / 8 / 7</li> <li>MAC OS 10.4 or later</li> <li>Linux 2.6.33 or later</li> </ul>
Warranty	3-year limited warranty

[1] 1GB=1,000,000,000 Bytes. In OS system, it would be displayed as 1,000,000,000 Bytes/1024/1024/1024 = 0.93GB  
 [2] Definition and conditions of TBW (Terabytes Written)are based on JEDEC standard.  
 [3] Transmission speed will vary according to different hardware/software conditions, therefore the data can only use for basic reference.  
 ※We reserve the right to modify product specifications without prior notice.



Team Group Inc. was founded in 1997 in Taiwan, leading the industry by possessing professional research and development capabilities and a tightly-knit global sales network in storage and memory product, ranking among CommonWealth Magazine’ s top 1000 enterprises.



<b>PERFECT CHOICE</b> Products from Team Group Inc. have been well received by the technology media around the globe and have won honors such as COMPUTEX d&i awards, COMPUTEX Best Choice Award, GOOD DESIGN AWARD, Golden Pin Design Award, Taiwan Excellence Awards, iF Design Award and Red Dot Award.	<b>GLOBALIZATION</b> Team Group Inc. has built up a strong center in Taiwan for production, R&D, sales and customer service, and has over 300 global sales agents and 400 employees worldwide. Team Group Inc. uses differentiating sales strategies with a global vision and localized channel management to establish a closed distribution network.	<b>GUARANTEED QUALITY &amp; WARRANTY SERVICE</b> Team Group Inc. is well praised by the industry and customers by adhering to the corporate philosophy of "Integrity, Innovation, Professionalism, Efficiency, Discipline, and Simplicity." We offer faster repair and exchange services than others, guaranteeing a minimized delivery time for every global customer.	<b>SOLID R&amp;D CAPABILITIES</b> With the best technical and manufacturing team, products from Team Group Inc. are made with innovation and strict quality control. Our memory technology has passed the ISO9001 and ISO14001 certifications, taking the lead in the memory industry with our latest overclocking memory modules.
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