



# WiRack21 Storage

## Wiwynn ST7110G2-30A

Unique and high-capacity  
SAS12G storage system with  
high availability and flexibility

### High-density SAS12G storage system

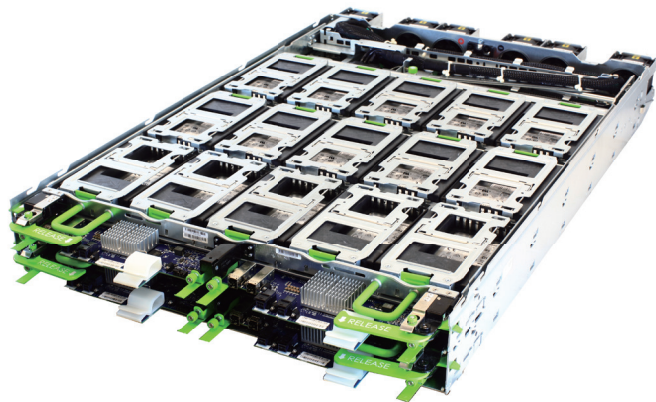
With an impressive storage capacity of 30 drives or SSDs in a 2U chassis, Wiwynn ST7110G2-30A stands out from other JBOD/JBOF storage systems as having the highest storage density in the industry.

### Tool-less design for easy maintenance

Wiwynn ST7110G2-30A drawer-like innovative design allows housing for 15 bays in each tray or a total of 30 bays for the whole system. Its creative and practical design allows users to upgrade, maintain and replace with ease.

### Hot-pluggable Drives

Without interrupting ongoing tasks or applications, the hot-pluggable drives on Wiwynn ST7110G2-30A can be swapped immediately when drive failures occur, saving lots of time and effort for maintenance and repair.



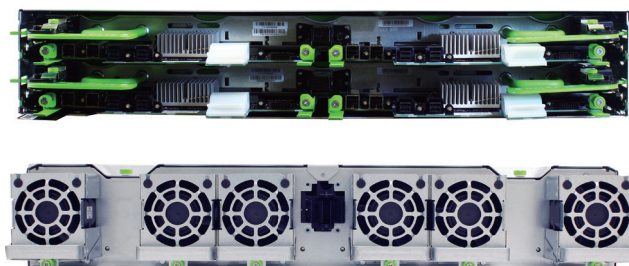
### Full redundant data path

This high-density storage system is designed with redundant controllers to provide full redundant data path.

### Redundant cooling for high availability

Wiwynn ST7110G2-30A supports high availability with hot-pluggable fans and redundant cooling system.

Wiwynn is a fast-growing cloud infrastructure provider that develops high-density computing and storage products, plus rack solutions for leading data centers.



Model : Wiwynn ST7110G2-30A

#### Storage and I/O

Expander	SAS12G expander
Storage	<p>Thirty 3.5" hot-plug drive bays (fifteen per tray):</p> <ul style="list-style-type: none"> <li>• SAS/SATA SSD with 2.5" drive cage</li> <li>• SAS HDD (10K rpm)</li> <li>• Nearline SAS HDD (7.2K rpm)</li> <li>• SATA HDD (7.2K rpm)</li> </ul>
Expansion Ports	<p>Two INT mini-SAS HD 12G (SASx4) ports</p> <p>Two EXT mini-SAS HD 12G (SASx4) ports</p>
Remote Management	SES, SMP

#### Power Supply and Physical Specifications

Power Supply	Centralized 12V DC bus bar
Form Factor and Dimensions	<p>2 OU rack;</p> <p>93.5 (H) * 536 (W) * 795 (D) (mm)</p>
Weight	38 kg ~ 55 kg



8F, 90, Sec. 1, Xintai 5th Rd., Xizhi Dist., New Taipei City, 22102, Taiwan, R.O.C.  
 Telephone: 886-2-6615-8888 Email: sales@wiwynn.com

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