



WiRack21 Storage

Wiwynn ST7110-30A

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

High-density HDD storage system

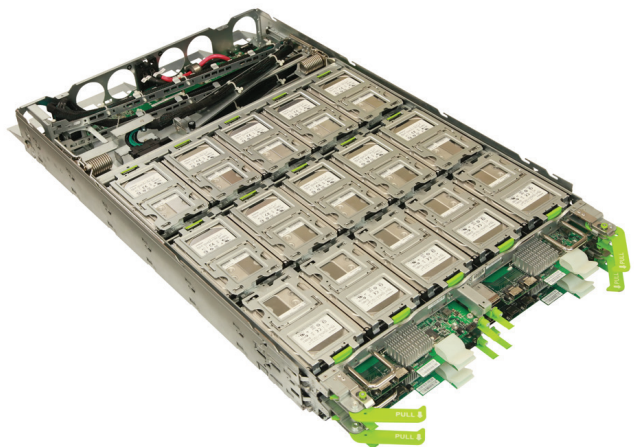
With an impressive storage capacity of 30 SAS hard drives in a 2U chassis, Wiwynn ST7110-30A stands out from other JBOD storage systems as having the highest storage density in the industry.

Tool-less design for easy maintenance

Wiwynn ST7110-30A's drawer-like innovative design allows housing for 15 hard drives in each node or a total of 30 hard drives for the whole system. Its creative and practical design allows users to upgrade, maintain and replace with ease.

Hot-plug HDDs

Without interrupting ongoing tasks or applications, the hot-plug hard drives on Wiwynn ST7110-30A can be swapped immediately when drive failures occur, saving lots of time and effort for maintenance and repair.



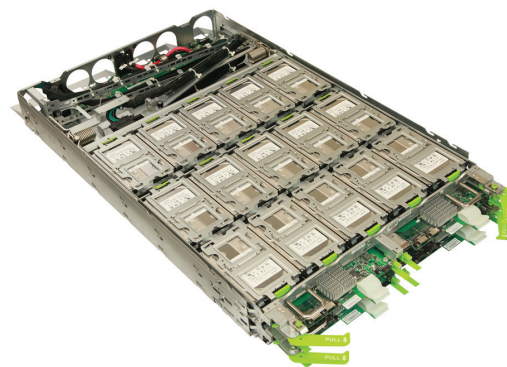
Full redundant data path to each HDD

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

Hot-plug and redundant cooling for high availability

Wiwynn ST7110-30A supports high availability with hot-plug hard drives and redundant cooling.

Wiwynn, a spin-off from Wistron group, is a fast-growing cloud infrastructure provider developing high-density computing and storage products for leading data centers. In addition, Wiwynn provides enterprises with fast-deployment, reliable and ready-to-use cloud appliances to accelerate the transformation of cloud infrastructure.



Model : Wiwynn ST7110-30A

Storage and I/O

Expander	SAS6G Expander
Storage	<p>Thirty 3.5" hot-plug drive bays (fifteen per tray):</p> <ul style="list-style-type: none"> • SAS/SATA SSD with 2.5" drive cage • SAS HDD (10K rpm) • Nearline SAS HDD (7.2K rpm) • SATA HDD (7.2K rpm) <p>Two INT mini-SAS 6G (SASx4) ports</p> <p>One EXT mini-SAS 6G (SASx4) port</p>
Remote Management	SES, SMP

Power Supply, Physical and Packaging Specifications

Power Supply	Centralized 12V DC bus bar
Power Consumption	300W (Idle); 400W (Max)
Form Factor and Dimensions	2 OU rack; 93.5 (H) * 536 (W) * 795 (D) (mm)
Weight	38 kg ~ 55 kg



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