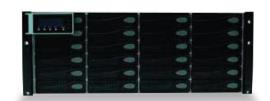
Opslag US-QUA-226D



It is one of the finest large-scale storage and multi-function device for enterprises. The storage device is equipped with a CPU powered by Intel®Xeon® Quad Core Processor. In addition, it has a RAM memory of 16GB DDR4 ECC DIMM (Max 128GB), a performance density of 2U-26 Small Form Factor (SFF) Bay Design, and an active-active architecture with dual-active design.

It consolidates all your storage requirements in a single all-in-one storage solution which is the most flexible solution around. Apart from offering a high degree of flexibility, it fulfils other enterprise-grade requirements such as dynamic scalability, integrated approach, impeccable performance, and labor-less handling.

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Reasons to Opt for this Storage Model



Customized Scaling

It provides customized ultra-high/low scalability. With its support, you can make cost-effective decisions in the preliminary stage of expansion.



Proven Expertise

With years of experience in storage business, Tyrone continues to produce dependable storage solution and service for its customers.



Exceptional Performance

The device is equipped with several high-tech tools to efficiently speed up application execution.



Enterprise Grade

The product delivers enterprise-level storage solution for quick retrieval of business information.



Integrated Storage

This type of storage remains on the device itself. The product strikes a perfect balance between performance and cost consideration.



Unified Storage

With its unified storage (file and block) capabilities, you can manage files and applications from a single device. The unified storage architecture with a multi-protocol system combines file and block access in one storage platform compared to traditional arrays which contain only one of them.

Industry Vertical

Tyrone storage solution has been designed keeping in mind the interest of multiple industry verticals. We understand that the requirements of each industry can be unique and hence the solutions need to address the specific problem pertaining to that industry only



TELECOM



ENTERTAINMENT & MEDIA



BFSI



RETAIL & E-COMMERCE



HEALTH



LIFE SCIENCE



GOVERNMENT & EDUCATION



MANUFACTURING



TECHNOLOGY



HOSPITALITY

Opslag US-QUA-226D

Processor Intel®Xeon® System Flash 16GB USB DOM CPU Architecture 64-Bit Memory Module Pre-Installed 16GB DDR4 ECC DIMM (per controller) CPU Frequency Quad-Core Total Memory Slots 4 (per controller) Storage Drive Bays 2.5° Slot x 26 Maximum Drive Bayswith Expansion 434 Compatible Drive Type 3.2.5° SAS SSD 2.5° SAS SED SSD 2.5° SATA SSD SSD(*) 2.5° SATA SSD SSD SSD 2.5° SATA SSD SSD(*) 2.5° SATA SSD SSD SSD 2.5° SATA SSD SSD SSD 2.5° SATA SSD 2.5° SATA SSD SSD 2.5°						
CPU Architecture	CI	PU		Mer	mory	
Total Memory Slots	Processor	Intel®Xeon®	Sy	stem Flash	16GB USB DOM	
Drive Bays 2.5" Slot x26	CPU Architecture	64-Bit	М	emory Module Pre-Installed	16GB DDR4 ECC DIMM (per controller)	
Drive Bays	CPU Frequency	Quad-Core	To	tal Memory Slots	4 (per controller)	
Drive Bays 2.5" Slot x 26			M	emory Expandable up to	128GB (per controller)	
Maximum Drive Bayswith Expansion 2.5° SAS SSD 2.5° SAS SED SD 2.5° SATA SDP 2.5° NL-SAS FDD D 2.5° NL-SAS FDD D 2.5° NL-SAS SDP	Storage					
Compatible Drive Type	Drive Bays		2.5" Slot x 26			
Private Pri	Maximum Drive Bayswith Expansion		434			
Maximum Internal Raw Capacity with Expansion Units Hot Swappable Drive	Compatible Drive Type					
Maximum Raw Capacity with Expansion Units Profession Formation Space (1998) Profession Space	Drive Interface		SAS 12Gb/s ar	nd SATA 6Gb/s (Backward com	patible with SAS 6Gb/s and SATA 3Gb/s)	
Note	Maximum Internal Raw Capacity		798.72TB			
Note	Maximum Raw Capacity with Expansion Units		8958.72TB			
Support up to 15.36/30,72TB per disk	Hot Swappable Drive		Yes			
USB 2.0 Port	。 S 。 C		Support upCapacity ma	Support up to 15.36/30.72TB per disk Capacity may vary by RAID types		
Dig B 3.0 Port 2(Rear) 10 Gb E R]45 LAN Port 2 (Onboard) 2 iSCSI (Option)	External Port			Connectivity Port		
Defens	USB 2.0 Port	1(Front)		1GbE RJ45 LAN Port	1 (Onboard) 4(Option)	
25Gbt SFP28 LAN Port 2 SCS (Option) 16Gb SFP2 Fibre Channe 4 FCP (Option) 2 FCP (Option) 16Gb SFP2 Fibre Channe 4 FCP (Option) 2 FCP (Opti	USB 3.0 Port	2(Rear)		10GbE RJ45 LAN Port	2 (Onboard) 2 iSCSI (Option)	
16Gb SFP+ Fibre Channel	Others	UPS Port x1 Controller	port x 1	10GbE SFP+ LAN Port	4 iSCSI (Option)	
16Gb SFP+ Fibre Channel	Expansion Port			25GbE SFP28 LAN Port	2 iSCSI (Option)	
Host Card Expansion Gen3x8 Slot 1 Gen2x4 Slot 1 Notes Gen2x4 slot provides 20Gb bandwidth PCIe Expansion Gen3x8 Slot 1 Dimension (H x W x D) (mm) 88 x 438 x 491 Gen3x8 Slot 1 Chassis Form Factor 19" Rackmount 2U 26 bays Gen3x4 Slot 1 Chassis Form Factor 19" Rackmount 2U 26 bays Gen3x4 Slot 1 Chassis Form Factor 19" Rackmount 2U 26 bays Gen3x4 Slot 1 Fenvironment Temperature Operating Temperature 0 to 40°C Operating Temperature 0 to 40°C Operating Relative Humidity 20% to 80% non-condensing Non-operating Relative Humidity 10% to 90% Chassis Form Factor 19" Rackmount 2U 26 bays Tenyironment Temperature 0 to 40°C Operating Temperature 10% to 50°C Operating Relative Humidity 10% to 90% Chassis Form Factor 19" Rackmount 2U 26 bays Tenyironment Temperature 10% of 40°C Operating Temperature 10% of 40°C Operating Temperature 10% of 50°C Operating Relative Humidity 10% to 90% Chassis Form Factor 19" Rackmount 2U 26 bays Tenyironment Temperature 10% of 40°C Operating Temperature 10% of 40°C Ope	·			16Gb SFP+ Fibre Channel	4 FCP (Option) 2 FCP (Option)	
Gen3x8 Slot 1 Cache-to-Flash Module Notes Yes Operating Temperature Apperating Relative Humidity Apperating Relative Humidity Consumption Module Apperating Relative Humidity Apperating Relative Humidity Apperating Persecure yes Apperation yes <	(, , , ,			Memory Protection		
Gen2x4 Slot 1 Notes Does not need Battery Backup Module Notes Does not need Battery Backup Module Notes Does not need Battery Backup Module Notes Appearature Does not need Battery Backup Module Power Supply Unit/Adapter Gen2x4 slot provides 20Gb bandwidth Appearature Chassis Form Factor 19" Rackmount 2U 26 bays Chassis Form Factor 16.3 Chassis Form Factor 20° C Chass				Cache-to-Flash Module	Yes	
Notes Gen2x4 slot provides 20Gb bandwidth Appeartment PCIe Expansion Dimension (H x W x D) (mm) 88 x 438 x 491 Gen3x8 Slot 1 Chassis Form Factor 19" Rackmount 2U 26 bays Gen3x4 Slot 1 Net Weight (kg) 16.3 Gross Weight (kg) 18.6 Environment Temperature Operating Temperature 0 to 40°C Operating Relative Humidity 20% to 80% non-condensing Non-operating Relative Humidity 10% to 90% Others System Fan 4 Pieces AC Input Power Voltage 100V-240V Replaceable System Fan Yes Power Frequency 50-60 Hz, Single Phase Power Recovery Yes Power Consumption 429 W Wake on LAN/WAN Yes British Thermal Unit 1464 BTU Power Supply Unit/Adapter 770W/850W x 2 (80 PLUS Platinum) LCM Support Yes		·		Notes		
PCIe Expansion Dimension (H x W x D) (mm) 88 x 438 x 491 Gen3x8 Slot 1 Chassis Form Factor 19" Rackmount 2U 26 bays Gen3x4 Slot 1 Net Weight (kg) 16.3 Gross Weight (kg) 18.6 Environment Temperature Operating Temperature 0 to 40°C Operating Relative Humidity 20% to 80% non-condensing Non-operating Relative Humidity 10% to 90% Chers System Fan 4 Pieces AC Input Power Voltage 100V-240V Replaceable System Fan Yes Power Frequency 50-60 Hz, Single Phase Power Recovery Yes Power Consumption 429 W Wake on LAN/WAN Yes British Thermal Unit 1464 BTU Power Supply Unit/Adapter 770W/850W x 2 (80 PLUS Platinum) LCM Support Yes		•	handwidth	Δ		
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Non-operating Relative Humidity Others System Fan 4 Pieces AC Input Power Voltage 100V-240V Replaceable System Fan Yes Power Frequency 50-60 Hz, Single Phase Power Recovery Yes Power Consumption 429 W Wake on LAN/WAN Yes British Thermal Unit 1464 BTU Power Supply Unit/Adapter 770W/850W x 2 (80 PLUS Platinum) LCM Support Yes	Operating Temperature			-10°C to 50°C		
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Replaceable System FanYesPower Frequency50-60 Hz, Single PhasePower RecoveryYesPower Consumption429 WWake on LAN/WANYesBritish Thermal Unit1464 BTUPower Supply Unit/Adapter770W/850W x 2 (80 PLUS Platinum)LCM SupportYes	Others					
Power RecoveryYesPower Consumption429 WWake on LAN/WANYesBritish Thermal Unit1464 BTUPower Supply Unit/Adapter770W/850W x 2 (80 PLUS Platinum)LCM SupportYes	System Fan	4 Pieces		AC Input Power Voltage	e 100V-240V	
Wake on LAN/WANYesBritish Thermal Unit1464 BTUPower Supply Unit/Adapter770W/850W x 2 (80 PLUS Platinum)LCM SupportYes	Replaceable System Fan	Yes		Power Frequency	50-60 Hz, Single Phase	
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	Wake on LAN/WAN	Yes		British Thermal Unit	1464 BTU	
Podundant Power Supply Voc	Power Supply Unit/Adap	oter 770W/850W x 2 (80) PLUS Platinum) LCM Support	Yes	
Redundant Fower Supply 165	Redundant Power Supp	ly Yes				

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Let's Talk