TrueNAS

Prepared By: Brian Perry
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E-Mail: brianp@ixsystems.com

Date	1/11/2022
Quote #	BP210401 - 36TB - 1
Ship to	TBD
Expires	2/10/2022

Prepared for: Kyler Drake

Bill to
TBD

E-Mail: Kyler Drake <kidrake@co.siskiyou.ca.us>

System 1	Qty	Part		
System Platform	2	R20		

			Sub Qty	Description	Price	Ext. Total Price
			1	2U R-Series with Integrated Controller, 12 x 3.5" Drive Bays, 2 x 2.5" Drive Bays	$11,711.00	$23,422.00
Software		TrueNAS Enterprise	1	TrueNAS Enterprise on the R-Series enables full Enterprise-grade support for business-critical data. Built on OpenZFS data protection and management services, TrueNAS Enterprise provides block, file, and object storage with Enterprise features like enclosure management and integrations with partners like VMware.		
Security Compliance		Standard	1	Standard Enterprise Drives		
Controller Pack		R-8 2S 96G	1	R-Series Controller - Up to 2x Expansion Shelves 96GB RAM, 20 vCPU		
Network A		Integrated 10GbE x2	1	Dual 10GbE Base-T ports (100 Meters Max on CAT6A) - Integrated , Cable not Included		

System Storage	Total RU	3.5" Bays Used / Total	2.5" Bays Used / Total	NVMe Used / Total	Drive Bay Total Used / Total / Available	Raw Capacity	Usable Capacity*	Effective Capacity**	Hot Spares / Total Drives
	2	11 / 12	1 / 2	0 / 0	12 / 14 / 2	98 TB	36 TB	51.4 TB	1 / 11

Storage Pool 1	Profile	Performance		Pool 1					
Pool 1	Hybrid	Single Mirrored Protection for Optimum Performance							
	R+HDD-8T	Approximately 3% Hot Spares	11	R-Series Single Attached 8TB HDD 7200 RPM	98 TB	36 TB	51.4 TB	1 / 11
Write Accelerator	RA W1 SSD		1	Write Cache - 16GB Overprovisioned SATA SSD (16 GB Total)				

System Support	2	TNR-Bronze-3YR	1	3-Year 12x5 (6am-6pm PST) Help Desk (phone/email) Software Support w/ Next Business Day Advanced Parts/Storage Controller Replacement. Enclosure management and upgrade to TrueNAS Enterprise Included.	$1,756.00	$3,512.00
Alternative Support		TNR-Silver-3YR	1	3-Year 12x5 (6am-6pm PST) Help Desk for S1 Issues With Next Business Day Advanced Parts Replacement, Next Business Day On-Site Hardware Support & Repair, and Pre-planned Support Assistance for After-Hour/Weekend Support Assistance or Upgrades (spares kit recommended).	$2,810.00	OPTIONAL $5,620.00
Shipping	1	Not Included	1	Enclosure management and upgrade to TrueNAS Enterprise included.	$0.00	$0.00
Comments/Notes				TBD		$26,934.00

	Est. Tax	0.00%
	Subtotal	$26,934.00
	Est. Tax	TBD
	System 1 Total	**$26,934.00**

Print Name: _____

Quote Acceptance: _____

Title: _____

Date: _____

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Prepared for Kyler Drake

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TBD

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TBD

Date 4/8/2021
Quote # BP210401 - 36TB

E-Mail Kyler Drake <kdrake@co.siskyou.ca.us>

System 1	Qty	Part	Sub Qty	Description	Unit List Price	Disc %	Price	Ext. Total Price
System Platform	2	R20	1	2U R-Series with Integrated Controller; 12 x 3.5" Drive Bays, 2 x 2 5" Drive Bays	$15,315.00	35.0%	$9,954.00	$19,908.00
Software		TrueNAS Enterprise	1	TrueNAS Enterprise on the R-Series enables full Enterprise-grade support for business-critical data. Built on OpenZFS data protection and management services, TrueNAS Enterprise provides block, file, and object storage with Enterprise features like enclosure management and integrations with partners like VMware.				
Security Compliance		Standard	1	Standard Drives with Encryption Disabled				
Controller Pack		R 2S 96G	1	R-Series Controller: Up to 2x Expansion Shelves 96GB RAM, 20 vCPU				
Network A		SR 10GbE x2 (Integrated)	1	Dual 10GbE Short Reach Optics (300 Meters Max) - LC via SFP+. Cable not included				

System Storage	Total RU	3.5" Bays Used / Total	2.5" Bays Used / Total	NVMe Used / Total	Drive Bay Total Used / Total / Available	Raw Capacity	Usable Capacity*	Effective Capacity**	Hot Spares / Total Drives
Storage Pool 1	2	11/12	1/2	0/0	12/14/2				
Profile	Hybrid		Pool 1						
Profile	Performance	Single Mirrored Protection for Optimum Performance. Approximately 3% Hot Spares				88 TB	36 TB	51.4 TB	1/11
Storage	R-HDD 8T	11	R-Series Single Attached 8TB HDD 7200 RPM			88 TB	36 TB	51.4 TB	1/11
Write Accelerator	RA WI USD	1	Write Cache - 16GB Overprovisioned SATA SSD (0.16 GB Total)						

System Support	2	TNR-Bronze-3YR	1	3-Year 12x5 (6am-6pm PST) Help Desk (phone/email) Software Support w/ Next Business Day Advanced Parts/Storage Controller Replacement. Enclosure management and upgrade to TrueNAS Enterprise included.	$2,297.00	35.0%	$1,493.00	$2,986.00
Alternative Support		TNR-Silver-3YR	1	3-Year 12x5 (6am-6pm PST) Help Desk for S1 Issues With Next Business Day Advanced Parts Replacement, Next Business Day On-Site Hardware Support & Repair, and Pre-planned Support Assistance for After-Hour/Weekend Support. Assistance or Upgrades (spares kit recommended). Enclosure management and upgrade to TrueNAS Enterprise included.	$3,675.00	35.0%	$2,388.00	OPTIONAL $4,776.00
TrueCommand	1	Docker	Bronze 1YR	100	1-Year 100 Drives TrueCommand License - Deploy on Docker, VM or Cloud. Bronze Software Support 12x5 (6am-6pm PST) Help Desk (phone/email)	$1,000.00		OPTIONAL
Shipping/Notes		Freight						
Comments/Notes								

Special Competitive Discount

Subtotal	$22,894.00
Special Competitive Discount	-$1,236.28
Tax 5.40% 0.00%	TBD
Shipping	TBD
System 1 Total	**$21,657.72**

Print Name: _____

Quote Acceptance: _____

Title: _____

Date: _____

Old quote received during budget tme..