

Buffalo TeraStation Essentials TS3420R1604S NAS Bastidor (1U) Annapurna Labs AL214 1 GB DDR3 16 TB Unidad de disco duro Negro

Marca : Buffalo

Familia de productos:
TeraStation

Código del producto:
TS3420R1604S

Nombre del producto :
Essentials TS3420R1604S

Buffalo TeraStation Essentials TS3420R1604S. Tipo: NAS. Tipo de chasis: Bastidor (1U). Clase del dispositivo: Pequeñas y medianas empresas. Familia de procesador: Annapurna Labs, Modelo del procesador: AL214, Frecuencia del procesador: 1.4 GHz. Memoria interna: 1 GB, Tipo de memoria interna: DDR3. Capacidad de almacenamiento total instalado: 16 TB, Tipo de unidades de almacenamiento instaladas: Unidad de disco duro



Storage		Performance	
Storage drive capacity *	4 TB	Type *	NAS
Storage drive interface *	Serial ATA III	Device class *	Small & Medium Business
Supported storage drive interfaces	Serial ATA III	Backup function *	✓
Storage drive size	3.5"	Backup features	Cloud
Storage drive sizes supported	3.5"	Security algorithms	SNMP
RAID support *	✓	Hot spare	✓
RAID levels	0, 1, 5, 6, 10, JBOD	Password authentication	✓
Storage drives installed *	✓	Software	
Total installed storage capacity *	16 TB	Windows operating systems supported	Windows 10, Windows 11, Windows 8.1
Number of storage drives installed *	4	Mac operating systems supported	Mac OS X 10.13 High Sierra, Mac OS X 10.14 Mojave, Mac OS X 10.15 Catalina, Mac OS X 10.15.3 Catalina, Mac OS X 11.0 Big Sur, Mac OS X 12.0 Monterey, Mac OS X 13.0 Ventura
Number of storage drives supported *	4		
Installed storage drive type *	HDD	Server operating systems supported	Windows Server 2012, Windows Server 2016, Windows Server 2019
Supported storage drive types *	HDD	Power	
Processor		Power supply location	Built-in
Processor manufacturer *	Annapurna Labs	Number of power supply units	1
Processor family *	Annapurna Labs	Power consumption (typical)	59 W
Processor model *	AL214	Power consumption (max)	100 W
Processor frequency *	1.4 GHz	AC input voltage	100 - 240 V
Processor cores	4	AC input frequency	50 - 60 Hz
Memory		Weight & dimensions	
Internal memory *	1 GB	Width *	429 mm
Internal memory type	DDR3	Depth *	429 mm
Network		Height *	43 mm
Ethernet LAN *	✓		
Ethernet LAN data rates	10,100,1000,2500 Mbit/s		
Supported network protocols	TCP/IP		

Ports & interfaces		Weight & dimensions	
USB port *	✓	Weight	7.71 kg
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	3	Package width	584 mm
Ethernet LAN (RJ-45) ports *	2	Package depth	535 mm
Design		Package height	201 mm
Chassis type *	Rack (1U)	Package weight	12.2 kg
Cooling type *	Active	Packaging content	
Product colour	Black	Cables included	LAN (RJ-45)
LED indicators	✓	Package type	Box
Sustainability			
		Sustainability compliance	✓
Operational conditions			
		Operating temperature (T-T)	0 - 40 °C
		Operating relative humidity (H-H)	10 - 85%
Logistics data			
		Country of origin	Japan
Other features			
		Compliance certificates	Trade Agreements Act (TAA)

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