

## Specifications

Model		DS-A72024R-CVS	DS-A72048R-CVS
Performance	Video: recording + playback (2 Mbps)	300-ch + 64-ch	360-ch + 32-ch
	Controller	<b>Processor</b> 2 × Xeon hexa-core processor <b>Cache</b> 16 GB (extendable to 64 GB) <b>SSD</b> 64 GB	
Storage	HDD slot	24	48
	Interface	SATA (SSD optional)	
	Capacity	1 TB, 2 TB, 3 TB, 4 TB, 6 TB, 8TB	
	Hot-plugging	Supported	
	RAID	RAID 0, 1, 3, 5, 6, 10, 50, JBOD, hot spare	
Software module	CVA	Device access management, recording schedule, stream forwarding, VCA	
	CVS	Video access service, storage space management, data read/write	
	Storage management	StorOS storage system, RAID management, HDD detection and restoration, alarm	
External interface	Data	4, 1000M Ethernet interface, extendable to 4 × GE or 2 × 10GE	
	Management	1, 100M Ethernet interface	
	COM	1	
	USB	4	
	VGA	1	
General	Power supply	Redundant power supply	
	Power Consumption (with HDD)	Operating: ≤ 410 W Rated: ≤ 875 W	Operating: ≤ 620 W Rated: ≤ 1360 W
	Temperature	Operating: 5 °C to 35 °C (41 °F to 95 °F) Storing: -20 °C to +70 °C (-4 °F to +158 °F)	
	Humidity	Operating: 20% to 80% RH (non-condensing/frozen) Storing: 5% to 90% RH (non-condensing/frozen)	
	Chassis	19-inch 4U standard chassis	19-inch 8U standard chassis
	Dimensions (W × D × H)	430 × 730 × 180 mm (16.9 × 28.7 × 7.1 inch)	447 × 843 × 344 mm (17.6 × 33.2 × 13.5 inch)
	Weight (without HDD)	≤ 40 kg (88.2 lb)	≤ 50 kg (110.2 lb)