

Network Appliance™ NetCache® Product Lines

System Specifications	C1200	C2100	C6200
Maximum Raw Capacity	216GB	504GB	2TB
ECC Memory	512MB	1.5GB	3GB
Fibre Channel-Arbitrated Loop (FC-AL) for Disk	—	—	Standard
200-240V 42U 19-In System Cabinet	—	—	Optional
Remote Management Card (RMC)	—	—	Standard
Redundant Cooling Fans	Standard	Standard	Standard
Redundant, Hot-Plug Power Supplies	—	Standard	Standard
RAID	Standard	Standard	Standard
Hot-Swap Drive Capability	Standard	Standard	Standard
Full-Duplex 10/100Base-T Ethernet (standard)	2	2	1
Optional Ethernet Connectivity	10/100/ 1000Base-T; (1 max)	10/100/ 1000Base-T; (2 max)	Dual or quad port 1000Base-T (Cu or optical); (6 max)

Environmental Specifications	C1200	C2100	C6200
AC Power/Maximum Current	100 – 127/200 – 240VAC; 3.6/1.8A	100 – 127/200 – 240VAC; 5/2.5A	100 – 240VAC; 4.4A@100VAC
Weight	13.2 kg (29 lb) Fully configured	21.3 kg (47 lb) Fully configured	48.0 kg (106 lb)
Height	4.3 cm (1.70 in) – 1 EIA U	8.9 cm (3.51 in) – 2 EIA U	26.2 cm (10.3 in) – 5.9 EIA U
Width x Depth	43.0 cm x 60.9 cm (16.93 in x 23.89 in) 19 in IEC rack-compliant	43.0 cm x 64.8 cm (16.93 in x 25.51 in) 19 in IEC rack-compliant	43.2 cm x 56.0 cm (17 in x 22 in) 19 in IEC rack-compliant
Operating Temperature	10°C – 35°C (41°F – 95°F) Derated 0.5°C/1,000 ft	10°C – 35°C (50°F – 95°F) Derated 0.5°C/1,000 ft	10°C – 40°C (50°F – 104°F) <2,100m (<7,000 ft)
Nonoperating Environment	-40°C – 70°C (-40°F – 158°F) 95% relative humidity, noncondensing	-40°C – 70°C (-40°F – 158°F) 95% relative humidity, noncondensing	-20°C – 65°C (-4°F – 149°F) 95% relative humidity, noncondensing
Normal Operating Acoustic Noise Level*	46.4 dBA sound pressure (LpA) 6.05 bels sound power (LWAd)	53.3 dBA sound pressure (LpA) 6.50 bels sound power (LWAd)	<52 dBA at 1 m 6.30 bels sound power (LWAd)
Minimum Clearance	25.4 cm (10 in) in front, 76.2 cm (30 in) in front w/ side rails 30.5 cm (12 in) in rear	25.4 cm (10 in) in front, 76.2 cm (30 in) in front w/ side rails 30.5 cm (12 in) in rear	22.9 cm (9 in) in front 76.2 cm (30 in) in rear
Altitude	To 10,000 ft maximum. Maximum rate of change is 10°C per hour.		

TECHNICAL SPECIFICATIONS

Network Appliance gives you the industry's most reliable storage hardware and software. They are optimized specifically for the job and are easy to use and administer.

Storage Subsystem Environment (Storage Shelf DS14, DS14mk2 and DS14mk2-HA for C6200 only)

AC Power	100 – 120VAC @ 4A/shelf; 200 – 240VAC @ 2A/shelf
Operating Environment	10°C – 40°C (50°F – 104°F), 5% – 95% relative humidity, noncondensing
Nonoperating Environment	-40°C – 65°C (-40°F – 149°F), 5% – 95% relative humidity, noncondensing
Height	13.3 cm (5.25 in) – 3EIA U
Width x Depth (with fans)	3 EIA U (5.25in, 13.3 cm) / 19 in IEC rack compliant (17.6 in, 44.7 cm) / 20.0 in (50.8 cm)
Weight	35 kg (77 lb), fully loaded

Regulations (NetCache, Storage Shelf DS14, DS14mk2, and DS14mk2-HA for C6200 only)

Safety	EN60950 (IEC60950), CB (all national deviations), C-UL 60950, EN60825-1 CSA 609500-00 (NetCache only), TUV-GS (NetCache only), CE
Emissions	FCC (Class A), CE (EN55022:1998), BSMI, AS/NZ 3548, CE, VCCI
Immunity	CE (EN55024:1998)

* Normal operating conditions consist of an active system operating at an ambient room temperature of 23°C at sea level.



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