

Stratus Continuum Products

System Specifications

Model	Logical processors	HP® PA-RISC microprocessor speed	Cache per processor	# slots in main chassis
Continuum 1252-2	2	480 MHz	1.5 MB	12
Continuum 1252-1	1	480 MHz	1.5 MB	12
Continuum 652-2	2	480 MHz	1.5 MB	6
Continuum 651-2	1	480 MHz	1.5 MB	6
Continuum 1229	2	380 MHz	1.5 MB	12
Continuum 1219	1	380 MHz	1.5 MB	12
Continuum 629	2	380 MHz	1.5 MB	6
Continuum 619	1	380 MHz	1.5 MB	6
Continuum 616	1	360 MHz	1.5 MB	6
Continuum 616S	1	360 MHz	1.5 MB	6
Continuum 1228*	2	180 MHz	2 MB	12
Continuum 1218*	1	180 MHz	2 MB	12
Continuum 628*	2	180 MHz	2 MB	6
Continuum 618*	1	180 MHz	2 MB	6
Continuum 1225*	2	96 MHz	2 MB	12
Continuum 1220*	2	96 MHz	2 MB	12
Continuum 625*	2	96 MHz	2 MB	6
Continuum 620*	2	72 MHz	512 KB	6
Continuum 610*	1	72 MHz	512 KB	6

*Discontinued models are subject to availability.

Physical and Operating Specifications for all Continuum 600, 1200 Models

Cabinet Dimensions

Height:	180.3 cm (71 inches)
Width:	76.2 cm (30 inches)
Depth:	102 cm (40 inches)
Weight:	545.5 kg (1,200 lbs) maximum

Environment

Operating Temperature

Installed at:

-200 to 6,000 ft	4.5 deg. to 40 deg. C (40 to 104 F)
6,000 to 8,000 ft	4.5 deg. to 35 deg. C (40 to 95 F)
8,000 to 10,000 ft	4.5 deg. to 30 deg. C (40 to 86 F)

Short-Term (< 72 hours) Operating Temperature

(DC systems only)

Installed at:

-200 to 6,000 ft	1.7 deg. to 49 deg. C (35 to 120 F)
6,000 to 8,000 ft	1.7 deg. to 45 deg. C (35 to 113 F)
8,000 to 10,000 ft	1.7 deg. to 35 deg. C (35 to 95 F)

Maximum Rate of Temperature Change:

12 deg./hr C
(21.6 deg./hr F)

Relative Humidity:	10% to 80% non-condensing
Acoustical Noise:	68 dba maximum (per cabinet)

Maximum Heat Dissipation (per cabinet)

AC operation:	15,131 Btu/hr
DC operation:	12,283 Btu/hr

Electrical

AC Input Voltage Range

Nominal:	200 to 240V AC
Absolute:	180 to 264V AC
AC Input Frequency:	47 to 63 Hz
AC Input Power (total):	4.44 KVA
AC Input Current (nominal):	22.2 amp @ 200V AC

DC Output Voltage Range

Range:	-40 to -59.9V DC
Nominal:	-54.5V DC
Maximum DC Load Power:	3,600 W

AC Line Cord (dual)

Length:	4 m (15 ft)
---------	-------------

Termination

Domestic:	NEMA 30 amp, 250 V twist-lock connector
International:	IEC 309, 32 amp, 250 V pin-and-sleeve connector

DC Input Voltage (CO system)

-42.0 to 59.9V DC

DC Line Cord (dual)

Length:	7.6 m (25 ft)
Termination:	Double-holed ring lug connector

Specifications subject to change.