



Gatwick Data Centre

4D Gatwick



Gatwick Data Centre Specifications

Rackspace

Quarter rack	11U 600m wide x 1000mm deep 6 Amps Maximum Power Draw with optional diverse power feeds 8 port power bars with optional remote management through the client portal Optional upgrade to managed power bars
Half rack	22U 600m wide x 1000mm deep 12 Amps Maximum Power Draw with optional diverse power feeds 8 port power bars with optional remote management through the client portal Optional upgrade to managed power bars
Full rack	47U 600m wide x 1000mm deep 32 Amps Maximum Power Draw with optional diverse power feeds 24 port power bars with optional remote management through the client portal Optional upgrade to managed power bars

Cages & private suites Also available

Location & access

Town	Crawley in West Sussex
Road links	M23
Nearest rail station	Three Bridges / Gatwick Airport
Access for clients	24/7

Power

Power availability	1, 2, 3, 4, 6, 8, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32 Amps
Power feeds	Single and dual power feed available
Mains feed	Ring mains feed; On-site substation; On-site transformer
Backup mains	Generator: N + 1 CUMMINS
UPS	Battery UPS: N+1 AEG UPS



Cooling

Green cooling technology

Redundancy N + 1

Hot / cold air partitioning Cold aisle corridors

Data floor temperature (eg ~20C +/- 2C) 23°C +/- 4°C

Security & fire protection

Fire detection VESDA, smoke detectors

Fire suppression ARGONITE

Fire control Intelligent multi-protocol fire alarm control panel

Manned on-site security 24 / 7

CCTV Indoor and perimeter outdoor

External security Exterior movement detectors and tannoy system

Access controls Proximity access cards

Tech support

Network Operations Centre (NOC) 24/7

Phone, email & ticketing support 24/7

On-site tech support 24/7

Remote hands 24/7

Connectivity

Physically diverse fibre Yes

On-site providers 4D, BT, Virgin Media, Openreach, Zayo

Layer 2 Fibre capacity 100Mbps, 1Gbps, 10Gbps, 40Gbps, 100Gbps Waves and MPLS

IP Transit capacity through 4D Up to 5Gbps

Transit available Global IP, Partial IP, Multihomed IP

Additional services ADSL, Leased lines, Interconnects, VPN ethernet

Extras

Free WiFi

Free parking

On-site kitchen

Nearby supermarkets

Meeting room space available