

KWAI CHUNG DATA CENTER OVERVIEW

Vantage expands to Asia Pacific with Kwai Chung, Hong Kong, data center.



FEATURES

- 29,000 SF (3,000 M2) site area
- 14MW of critical IT load
- 270,000 SF (25,000 M2)
- Amenities include office space, conference rooms, break area and more

SPECIFICATIONS

POWER	14MW of critical IT load
DATA CENTER SIZE	270,000 SF

AMENITIES

- Dedicated offices and workspaces customizable to your needs
- Multiple conference rooms and meeting spaces
- Break area and pantry
- Secure storage with easy access between data modules
- Parking
- A five-minute walk from the nearest MTR station
- Easy access to Central Hong Kong (15-minutes via MTR)
- Easy access to Shenzhen Bay Port (30-minute drive)
- Easy access to the Hong Kong International Airport (20-minute drive)

COOLING

- Highly efficient chilled water loop system that uses minimal water for maximum cooling configured with N+2 redundancy
- N+1 redundant Computer Room Air Conditioning (CRAC) units
- Supports both hot aisle and cold aisle containment

CONNECTIVITY

- Two Meet-Me-Rooms (MMR) allow for diverse paths
- Two points-of-entry (POEs) ensure maximum path diversity for inbound carriers
- Dual risers provide network diversity
- Carrier neutral with extensive connectivity options

SECURITY

- On-site security operations center with patrols 24x7x365
- CCTV surveillance with local and remote monitoring
- Access card/biometric readers
- Perimeter security gates
- Turnstile gate
- Visitor management system with controlled and monitored access points and stringent access control policy

POWER

- Power provided by China Light & Power Company Limited (CLP)
- Multiple, diverse power feeds supporting the facility
- Mixture of 2N and Distributed Redundant N+1 UPS
- 380/230V power distribution
- All systems 100% concurrently maintainable