

台北愛國機房 Taipei Aiguo IDC

Tier II Design

愛國IDC位為台北市大安區，大安區為台北市人口最多、人口密度最高的行政區，區內文教氣息濃厚，且有多個不同特色的知名商圈，商業發達，做為中華電信重要的國際網路交換中心，愛國IDC聚集國內外跨國企業，可滿足企業多樣化的機房及網路需求。

Aiguo IDC is located in the Daan District of Taipei City. Daan District is the most populous and densely populated district of Taipei City. This district is famous for its strong cultural and educational atmosphere. It also has many well-known commercial districts with different characteristics. As an important international network exchange center of CHT, Aiguo IDC is clustered with multiple domestic and international enterprise customers and able to meet the diversified customer demand.

海纜骨幹節點，無須經過國內其他節點層層轉接國際網路，減少通訊瓶頸

The backbone nodes of IPLC. Provide the direct routes to international network.

機房電力及空調以認證機房規格打造，並提供7x24全天候維運服務

The electricity and air conditioning are built with certified specifications. Provide 7x24 operation and maintenance services.

中華電信具20年以上IDC專業服務經驗，多次獲Frost & Sullivan 台灣最佳資料中心服務業者獎

CHT has 20+ years of IDC professional service experience. Won the Taiwan Data Center Services Provider of the Year by Frost & Sullivan Best Practices Awards many times.



台北市大安區 Daan District, Taipei City

- 3分鐘可達捷運東門站/中正紀念堂站
3 minutes from MRT Dongmen Station/ Chiang Kai-shek Memorial Hall Station
- 9分鐘可達高鐵台北站/台北車站
9 minutes from HRS/ TRA Taipei Station
- 17分鐘可達松山機場
17 minutes from Taipei Songshan Airport

設施 Facility	
建物 Building	地上11層、地下1層，建築面積678坪 2,241+ sq. meter of building, 11 floors and 1 underground floors of data center building.
容量 Capacity	1,000櫃以上/1,000 racks
地板載重 Floor Loading	500~750 kg/m ²
耐震 Seismic Rating	225gal
高架地板高度 Raised Floor Height	40~60cm
機櫃規格 Rack Size	42U (120cm x 60cm)

網路及服務 Connectivity & Service	
網路 Networks	海纜骨幹節點、HiNet企業上網 IPLC backbone nodes, HiNet FTTB
進線孔及樓內路徑 Diversity	單進線孔、樓內路由分散 1 entry points with diverse in-building paths
其他固網進線 Carrier Availability	網路中立/Carrier-neutral
雲端服務接取 Cloud Access	中華電信多雲交換平台 CHT Multi-Cloud eXchange ; CMCX
智慧幫手 Smart Hands	7x24

安全 Security	
保全人員 Security Officers	7x24
監視錄影 Cameras	24小時監視錄影，出入口影像保存6個月 其他影像保存3個月 24-hour surveillance video, 6 months for entrance and exit images, 3 months for other images
門禁管控 Access Control	門禁IC卡 IC card
火警偵測 Fire Detection	VESDA極早期預警智能探測器
滅火類型 Fire Suppression	FM200氣體式自動滅火系統

電力 Power	
發電機 Generator	N+1
不斷電系統 UPS	2N
電力供應 Power Provision	標準機櫃雙迴路供電共2KW Support 2KW primary and redundant configurations for standard racks.
儲油運轉時間 Fuel Storage	60小時 (依機房負載情況而定) 60 hours (depends on the loading)
機櫃電源排插規格 Rack PDU Spec	NEMA 5-15R / L6-30R

認證標章



IDC官網

* 機房規格及認證以各機房現場實際提供資料為準 All specs and certificates are subject to the actual info provided by each data center.