

MTL9-H

Hyperscale Capacity in Montreal

Quick Facts:

- **25 MW, 120K SQF, highly-scalable data centre**
- **High-count dark fiber connection to the carrier hotel (MTL3)**
- **Eco-friendly, green renewable energy**
- **Extreme density enabled, up to 30 kW per cabinet**
- **Neutral access to 100+ networks and QIX Internet exchange**
- **PCI-DSS 3.2; SOC 1 (SSAE18/ISAE3402) Type II & SOC1 Type II**

30+ Network Neutral Data Centres Throughout North America

U.S.:

Ashburn • Columbus • Dallas
• Jacksonville • Lakeland •
Minneapolis • New Jersey

CAN:

Montreal • Toronto • Vancouver

Tour MTL9-H Data Centre:

2525 Canadien Street,
Drummondville, Quebec

To schedule, contact:

Sales@cologix.com or
+1.855.497.2537

MTL9-H is a built to suit hyperscale capacity data centre at 2525 Canadien Street in Drummondville. This facility can offer 25 MW of power with extensive as well as dark fibre and lit service connectivity between MTL9-H and the carrier hotels at 1250 Rene-Levesque West and 875 St-Antoine. MTL9-H provides access via lit services to the Montreal Internet Exchange (QIX), 100 network service providers and direct onramp connections to Amazon Web Services®, Google Cloud Platform, Oracle FastConnect, Microsoft® Azure and IBM Cloud.

Canada's Interconnection Gateway

Cologix operates 10 data centres in the market plus the largest Meet-Me-Room (MMR) in Montreal's premiere carrier hotel, offering direct connectivity to the main hyperscale customers. MTL9-H is connected to all of Cologix's data centres with access to 100+ carriers through a diverse, dark fibre ring.

Built-to-Suit Solutions You Can Trust

For large-scale customers, Cologix's trusted Hyperscale Edge Team builds customized, flexible and extremely cost efficient data centre facilities across North America. Whatever stringent needs you may have our team of seasoned data centre experts will tailor a solution for you.

Why Cologix in Montreal?

As the market leader in Montréal, Cologix offers the most robust, flexible infrastructure and secure, scalable, low-latency connectivity at the digital edge. We operate the largest MMR with access to 100+ carriers from our MTL3 data center and access to hyperscalers. Customers value the richness of connectivity options along with reliability, upgrades, redundancies and ease of doing business with Cologix.



cologix

MTL9-H MONTREAL DATA CENTRE

Site Specifications

MTL9-H: 2525 Canadian Street

Site Information

MTL9-H Space:	120K SQF (50K SQF white space)
Total Montreal Space:	765K SQF
Building:	Retrofit in 2013, 2-story, owned, single use; outside of flood plain
Floors:	36" anti-static raised floor; 2,500 load lbs, dual sub-levels for optimized airflow and easy access
Space Configuration:	Cabinets, cages or dedicated halls; 15 foot ceilings

Security

Accreditations:	Tier III architecture; PCI-DSS 3.2; SOC 1 (SSAE18/ISAE3402) Type II & SOC1 Type II CSAE 3416
Closed-Circuit TV:	Monitored security cameras
Onsite Security:	24/7/365, on-site security personnel
Customized Security:	Yes per client requirements
Access:	Biometric, PIN code & Badge
Man Traps:	Yes

Environmental Controls

Cooling Type:	DX with pumped refrigerant free cooling
PUE:	Annualised PUE under 1.3
Redundant:	N+1, Concurrently Maintainable
Fire Detection:	Cross-zoned and spot detection
Fire Suppression:	Dual interlocked pre-action dry pipe
Remotely Monitored:	Yes

Power

Energy Type:	Renewable, green hydroelectric power
UPS:	Static UPS system with 10 minutes battery
Load Design:	Up to 30 kW for extreme IT loads & densities
Configurations:	2N distribution to each rack
Generator Backup:	Concurrently maintainable with 36 hrs of fuel autonomy
Power to the Rack:	Per Client requirements
Utility Power:	Up to 25MW

Connectivity

Meet-Me-Room (MMR):	Yes, 2 Cologix controlled
Number of Networks:	100+ network options via lit services
Network Neutral:	Yes
Cross Connects:	Copper, fibre, virtual
Metro Connect:	Yes
Internet Exchange:	Access to Montreal Internet Exchange (QIX)
Communications:	Diverse fibre between all Cologix facilities and carrier hotels

Services

Additional Space:	Staging, storage, office
Remote Hands:	Yes, onsite 24/7
Client Portal:	Yes
Other:	Equipment delivery and install assistance; in house engineering; data center move project management

Customer Support
Remote Hands: Yes, 24/7
Support: +1.855.4IX.HELP
(+1.855.449.4357), option 3, or
Support@Cologix.com

WWW.COLOGIX.COM
A20V5-MTL9-H