One unified power/data platform—so many applications

Constellation is a streamlined, modular and adaptable power/data delivery platform designed specifically for today’s hyperconnected enterprise networks. Featuring modular components deployed in a simplified, repeatable architecture, Constellation easily adapts to meet the power and data needs of virtually any connected environment—from airports, educational campuses and data centers to office buildings, stadiums, warehouses and more. The result is a simplified, scalable network that can dramatically reduce the time, cost and complexity of supporting connected devices, in-building and across campus.
Note: Placement and quantity of Constellation Points are for demonstration of general architecture. Please see design guidelines to determine quantity of Constellation Points and placement.

Maximum distance from main equipment room is 500 meters with 1,000-watt power delivery.
Multi-tenant data center

Constellation™ reference architectures

Note: Placement and quantity of Constellation Points are for demonstration of general architecture. Please see design guidelines to determine quantity of Constellation Points and placement.

Maximum distance from main equipment room is 500 meters with 1,000-watt power delivery.
One-level building

Constellation™ reference architectures

Note: Placement and quantity of Constellation Points are for demonstration of general architecture. Please see design guidelines to determine quantity of Constellation Points and placement.

Maximum distance from main equipment room is 500 meters with 1,000-watt power delivery.
Stadium/large venue

Constellation™ reference architectures

Note: Placement and quantity of Constellation Points are for demonstration of general architecture. Please see design guidelines to determine quantity of Constellation Points and placement.

Maximum distance from main equipment room is 500 meters with 1,000-watt power delivery.
Warehouse/manufacturing

Constellation™
reference architectures

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Maximum distance from main equipment room is 500 meters with 1,000-watt power delivery.
Airports/transporation hubs

Constellation™ reference architectures

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- Constellation convergence point
- PoE switch (inside Constellation Point)
- Power transmitter
- Power transition panel
- Building automation controller
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