

## PRODUCT

The Cannon S174800x & S175800x are insulated double wall outdoor cabinets developed and designed to protect Communications, DVR, UPS and active electronic equipment. Primarily used within the Transportation sector for Surveillance Information and Security Systems (SISS), these multi-door access units provide thermal management and vandal proof features. These features ensure that the installed equipment can survive outdoor climate conditions along with the risk of limited physical attacks.

The cabinets can be configured internally to accept standard 19", ETSI or user defined equipment mounting practise with a backboard being ideal for mounting Telco or Electricity supply components.

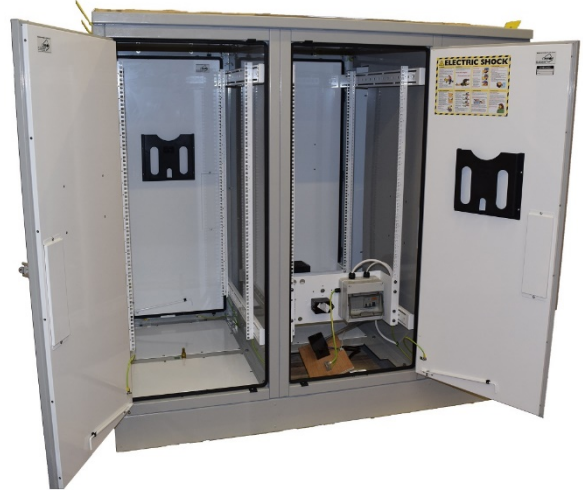
The Cabinet is rated at IP55, but a higher rating (e.g. IP65) can be achieved for enclosed equipment with use of an optional internal chamber with PELTIER thermal management.

The cabinets are manufactured from Z600 pre-galvanised steel and treated with a state-of-the-art eco-friendly 90 micron thick powder paint process which gives significant maintenance savings during the expected 25/30-year life span.

For further details please contact Cannon Sales on 01425 632600 or [sales@cannontech.co.uk](mailto:sales@cannontech.co.uk)



S175800A



S174800A

Part Number	Description	Size (w x h x d)
S174800A	Single chamber 19" Outdoor Cabinet with door mounted Air-Conditioner thermal management system	650 mm x 1539 mm x 1000 mm
S175800A	Double chamber 19" Outdoor Cabinet with end POD door mounted Air-Conditioner thermal management system	1704 mm x 1539 mm x 1000 mm





S175800A



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### PRODUCT FEATURES

- IP 55 rating (Optional IP65 available upon request)
- Internal cooling provided by efficient forced ambient air, Air-Conditioner or Heat Exchanger Unit
- Double Wall with energy efficient insulation for protection of equipment from sudden or rapid thermal shock.
- Optional Anti-vibration mounts protect equipment from vibration due to trains etc.
- Multi-point lock rod system on both front and rear doors as standard
- 19" panel mounting posts as standard with optional ETSI or customer specific mounting practise configurations
- Doors secured with stainless steel dead locking system lockable via barrel, PADLOCK or remote access electronic lock (please contact Cannon for details of locking options)
- Multi-stage cleaning and pre-treatment prior to the application of a 90micron powder coating
- Manufactured from heavy gauge galvanized material giving a 25-year life expectancy
- Installed using "direct bury" in-ground root or over-ground plinth system
- Includes many anti-vandal features within the construction
- Used in station, carpark, trackside applications for housing and protecting active communications, UPS, DVR and sensitive electronic equipment
- Cable entry is via the base as standard with side or roof entry available upon request.

