

SMART CO-LOCATE cabinet maximizes the available floor space by enabling multiple hosting of IT equipment in one cabinet footprint - **saving cost.**

### BENEFITS AND FEATURES

- Highly secure with total separation of individual client cells with through protected wiring trunking available
- High heat loads are cooled by a range of optional fan configurations, with temperature control modules, remote monitoring and alarms
- Individual customer cells can have independently adjustable 19 inch mounting posts for variable depth equipment within any cell if required
- Reconfigurable structure allows individual door heights and corresponding cell heights to be easily changed at any time
- The server friendly design provides exceptionally versatile cable management, equipment mounting and cooling with robust capability
- Plain security divider panel fitted between each cell
- Security is of the highest order, enhanced with available upgrades for locks and surveillance
- Cannon is able to supply individually paired locks for security. Cabinets may for example have 4 separate locking compartments with alternative key numbers available
- Cannon electronic locking systems are available for keypad or remote activation with optional alarms
- Full environmental control options are available with remote control and management (see DCM)
- Full power management, with standard and Intelligent PDU's available upon request.
- A high tech and elegant co-locate system to provide a total solution for today and the future
- Mountable on Cannon RAft System for raised floor installation to remove the need for tile cutting
- Will integrate with Cannon overhead Cable-raceway for simplifying overhead cabling
- Extensive roof cable entry gland – **See Section 5.1**

### FINISH

Standard: Powder painted Velvet Black to RAL 9005 or Chameleon (Grey White) to RAL 9002.

*Other colours available on request.*



Can be easily re-configured to alternative cell numbers by purchasing alternative door sets

### STANDARD SPECIFICATION

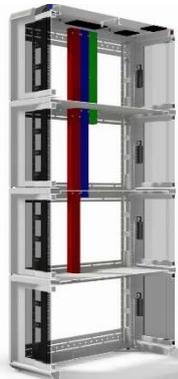
- Two heights: 42U and 47U
- Two widths: 600mm and 800mm
- Four depths: 800mm, 900mm, 1000mm & 1200mm
- Available in 2, 3 or 4 cell compartments
- Infinitely adjustable 19-inch mounting posts allowing universal equipment mounting
- Plain (non-vented) security divider panel fitted between each cell
- Two drop-in ribbed and lockable secure side panels
- MaxiVent perforated doors front and rear, supplied with swing-handle key locks.
- Each cell has different lock/key number
- All doors open 180° when bayed and 270° at end of bay or when stand-alone
- Quick-release hinges on all doors
- Maximum cable access through base with the option to bank or fit with brush seal as required
- Four transit castors fitted as standard
- Secure Cable Trunking included as standard
- Multiple moulded finger cable entry glands in roof

### TECHNICAL INFORMATION

- Manufactured (where applicable) to BS.EN60950 2002, IEC 60297, EIA-310-D, UL94V0
- Load rating: 1000kg static (sited directly on floor)

Size conversions: 1U = 44.45mm = 1 3/4"    600mm = 24"    700mm = 28"    800mm = 32"    1kg = 2.2lbs

T: +44(0)1425 632600 | CANNONTECH.CO.UK | SALES@CANNONTECH.CO.UK



**Cabinets fitted with Secure Cable Trunking**

### OPTIONS/UPGRADES

- Vented framed steel doors or glass doors
- Vertically split wardrobe doors
- Quick Change zero-U, roof mounted fan unit: 2, 4 or 6 Fans Power Distribution Units
- Plinth/RAFT and Raceway compatible AIR-LOKK options
- CannonGuard upgrades available: remote system management/remote access control/high capacity cooling and remote environmental control/remote power management/local condition monitoring - See Cannon DCiM brochure



**Highly secure with total separation of individual client cells with through protected wiring trunking available**



### EARTH BONDING KITS

Description	Part No.
Earth Bonding Kit for 2 Cell Cabinet	KP0223-2
Earth Bonding Kit for 3 Cell Cabinet	KP0223-3
Earth Bonding Kit for 4 Cell Cabinet	KP0223-4

2 Cell Compartment			
Height	Width	Depth	Part No.
U	mm	mm	Order Code
42	600	800	COL2426080
		900	COL2426090
		1000	COL2426099
		1200	COL2426012
42	800	800	COL2428080
		900	COL2428090
		1000	COL2428099
		1200	COL2428012
47	600	800	COL2476080
		900	COL2476090
		1000	COL2476099
		1200	COL2476012
47	800	800	COL2478080
		900	COL2478090
		1000	COL2478099
		1200	COL2478012

3 Cell Compartment			
Height	Width	Depth	Part No.
U	mm	mm	Order Code
42	600	800	COL3426080
		900	COL3426090
		1000	COL3426099
		1200	COL3426012
42	800	800	COL3428080
		900	COL3428090
		1000	COL3428099
		1200	COL3428012
47	600	800	COL3476080
		900	COL3476090
		1000	COL3476099
		1200	COL3476012
47	800	800	COL3478080
		900	COL3478090
		1000	COL3478099
		1200	COL3478012

4 Cell Compartment			
Height	Width	Depth	Part No.
U	mm	mm	Order Code
42	600	800	COL4426080
		900	COL4426090
		1000	COL4426099
		1200	COL4426012
42	800	800	COL4428080
		900	COL4428090
		1000	COL4428099
		1200	COL4428012
47	600	800	COL4476080
		900	COL4476090
		1000	COL4476099
		1200	COL4476012
47	800	800	COL4478080
		900	COL4478090
		1000	COL4478099
		1200	COL4478012

**Other cell configurations available upon request**