

# PVD Servicenter™

Modular power systems for every work environment.

## The CII Advantage

Flexible, Convenient and Economical Power,  
Voice and Data Distribution

### System Highlights

- Power and voice/data access floor box
- Finished floor heights 5" or higher
- Available for finished floor heights 2 1/2" and higher
- Drop-in design allows for easy installation and relocation
- Integrated cable management allows for flush closure and maximum cleanliness
- Lid accommodates carpet or vinyl inserts
- Intergrades with CII plug and play modular wiring system
- Custom configurations available



### Flexible

- General purpose, isolated ground and/or dedicated circuits-multi purpose work stations
- Distribution of circuits to modular components, building systems or equipment
- Multiple PVD Servicenters™ can be powered from single power source
- Accommodates all voice/data options
- High capacity models are interchangeable with certain variable air volume terminal floor cut-outs

### Design Oriented

- Available in three sizes of uniform design
- Use of different sized units without affecting the room's appearance
- Standard lid color is black; gray and brown are available
- Lids accommodate carpet or vinyl inserts to blend with floor
- Lid design opens 150° allowing maximum hand access for inserting or removing power or data receptacles
- Allows 4-position orientation

### Economical

- High quality design at a low cost
- Churn costs reduced due to unique drop-in design
- Quick relocation when used with the CII plug and play modular wiring system
- Consolidation of power, voice and data in a common enclosure with effective wire management



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# Specifications

**Product Description** For use in raised access floors of today's offices and equipment rooms, the PVD Servicer™ is designed to meet the growing flexibility requirements driven by office churn. They offer an attractive alternative to both "poke-thru" and standard furniture power, voice and data service distribution designs. The Servicer™ is flush mounted to the access floor and can be readily relocated when used with the CII modular wiring system. Cable openings in the lid allow for convenient, closed-lid cable pass-thru. The lid is available in black, gray or brown, and is designed to accept carpet or vinyl inserts.

## Capacity & Dimensions

### High Capacity

#### Standard Floor Height PVD Servicer™

- For floor heights 5" or higher
- Accommodates up to four duplex receptacles
- Up to three openings accommodate any plug and play voice and data plates or cable pass-thru grommet
- 11 1/4" square maximizes outlet space and hand room

#### Low Floor Height PVD Servicer™

- For floor heights 2 1/2" or higher
- Accommodates up to three duplex receptacles
- Two voice and data plates or one cable pass-thru grommet and one voice and data plate
- Same lid and tile cut-out dimensions as High Capacity PVD Servicer™




### Standard Capacity

#### Standard Floor Height PVD Servicer

- For floor heights 5" or higher
- Lid has same attributes as High Capacity PVD Servicer™
- Allows the user to mix and match different size PVD Servicer™ while maintaining a uniform design
- 7 5/16" x 6 15/16" lid dimensions

## Technical Data

- Fabricated of formed, welded, galvanized steel
- Lids are made of Lexan 500
- Optional steel lid for heavy duty applications
- Optional locks and security devices
- Listed with Underwriter's Laboratories-files **E63807** or **E106951**
- May be field wired or factory wired for use with the CII plug and play modular wiring system
- Accommodates all interface plates available for voice/data connections including fiber and CAT 6
- Custom configurations are available

PERFORMANCE PROPERTIES			
	High Capacity, Standard Floor Height PVD Servicer™	High Capacity, Low Floor Height PVD Servicer™	Standard Capacity, Standard Floor Height PVD Servicer™
			
Minimum Floor Height	5"	2 1/2"	5"
Panel Cut-Out Dimensions	10 1/2" x 10 1/2"	10 1/2" x 10 1/2"	6 3/8" x 6 3/8"
Dimensions	10.25" H x 10.25" W x 4.625" D	10.25" H x 10.25" W x 2.375" D	6.25" H x 6.25" W x 5.625" D
Inside Working Volume	180 in. <sup>3</sup>	75 in. <sup>3</sup>	80 in. <sup>3</sup>
Box Body	Galvanized Steel	Galvanized Steel	Galvanized Steel
Lid/Frame Assembly	Lexan 500	Lexan 500	Lexan 500
Lid Color	Black, Gray, Brown	Black, Gray, Brown	Black, Gray, Brown
Power Capacity	Max 4 Duplex Receptacles	Max 3 Duplex Receptacles	Max 2 Duplex Receptacles
Voice/Data Capacity	3 Multipoint Interface Plates	2 Multipoint Interface Plates	2 Multipoint Interface Plates
Wiring Options	CII Modular connectors or Field Wired (no receptacles)	CII Modular connectors or Field Wired (no receptacles)	CII Modular connectors or Field Wired (no receptacles)
U.L. Designations*	E63807, E106951	E63807, E106951	E63807, E106951

\* Factory wired boxes are listed in U.L. file **E63807**. Field wired boxes are listed in U.L. file **E106951**.