

specifications

Enclosure shall be flush mounted between sixteen inch centered studs. Enclosure shall offer cable knockouts to allow cables to easily enter and exit enclosure, power knockouts to bring power into the enclosure, and shear forms to help route and secure cables into place. Assembly door shall provide a right hand or left hand swing feature. Inside of enclosure shall provide panel with a grid pattern to assist in guidance and installation of module components. Depth of enclosure shall be adequate to allow for stacking of individual modules for expansion purposes.



technical information

Dimensions:	14 x 24 base: 24.25"H x 14.25"W x 4.00"D (616.0mm x 362.0mm x 101.6mm)
	14 x 14 base: 14.25"H x 14.25"W x 4.00"D (362.0mm x 362.0mm x 101.6mm)
	14 x 24 door: 25.81"H x 15.75"W x .87"D (655.6mm x 400.0mm x 22.1mm)
	14 x 14 door: 15.81"H x 15.75"W x .87"D (401.6mm x 400.0mm x 22.1mm)

Mounting:	Recessed mounting
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Packaging:	Bases include enclosure base, paint/mud guard, and edge grommeting; Doors include door assembly, plastic documentation sleeve, lock and key
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Compliance:	RoHS, TIA/EIA 570-B Residential Wiring Standard, cULus and UL
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key features and benefits

Open mounting pattern	Allows placement of hubs across the entire base of the enclosure using a 1" grid pattern for unlimited mounting options, greater flexibility, and maximum use of available space
Dual hinge door	Allows door to open to the left or right providing flexibility for placement of enclosure installation
Grounding stud	Properly grounds the enclosure to the surrounding structure to protect network equipment and maximize uptime
Cable knockouts	2.5" openings allow up to 30 Category 5e cables or 18 RG6 cables to easily enter and exit the enclosure providing easier cable routing, quicker installation and increased density
Power knockouts	Provides up to two single gang receptacles to bring power to the box facilitating the ability to connect active devices in the enclosure
Shear forms	Routes and secures cables in place helping to provide easier access and view of the installed hubs

applications

The Panduit media distribution system is a complete structured cabling solution for residential and commercial deployments that cost-effectively delivers emerging communication and video entertainment connectivity into individual location enclosures. Using customizable and stackable hubs installed within the enclosure, the media distribution system provides voice, video and data applications (commonly referred to as triple-play services) throughout a home or office.

Modularity with Panduit products allows the media distribution system to service an entire network infrastructure from the building demarcation point to the end user's network outlet. Media distribution advanced enclosures provide a point of installation for media distribution hubs, utilizing a 1" grid pattern to guide placement of components, knockouts for the entry of power and cables, and a dual hinge door that allows flexibility of enclosure placement.

Enclosures

Advanced

14" base:	MS14B
14" hinged door:	MS14HD
24" base:	MS24B
24" hinged door:	MS24HD

(Base and hinged door sold separately.)

Basic

14" base with screw down door:	MSB14E
24" base with screw down door:	MSB24E

Voice (Phone) Hubs

Distribution hub:	MS8PD
Expansion hub:	MS8PE

Video Splitters

1 x 8 passive 1GHz:	MS8S1G
1 x 4 passive 1GHz:	MS4S1G
1 x 8 passive 2GHz:	MS8S2G
1 x 4 passive 2GHz:	MS4S2G

Data Hub

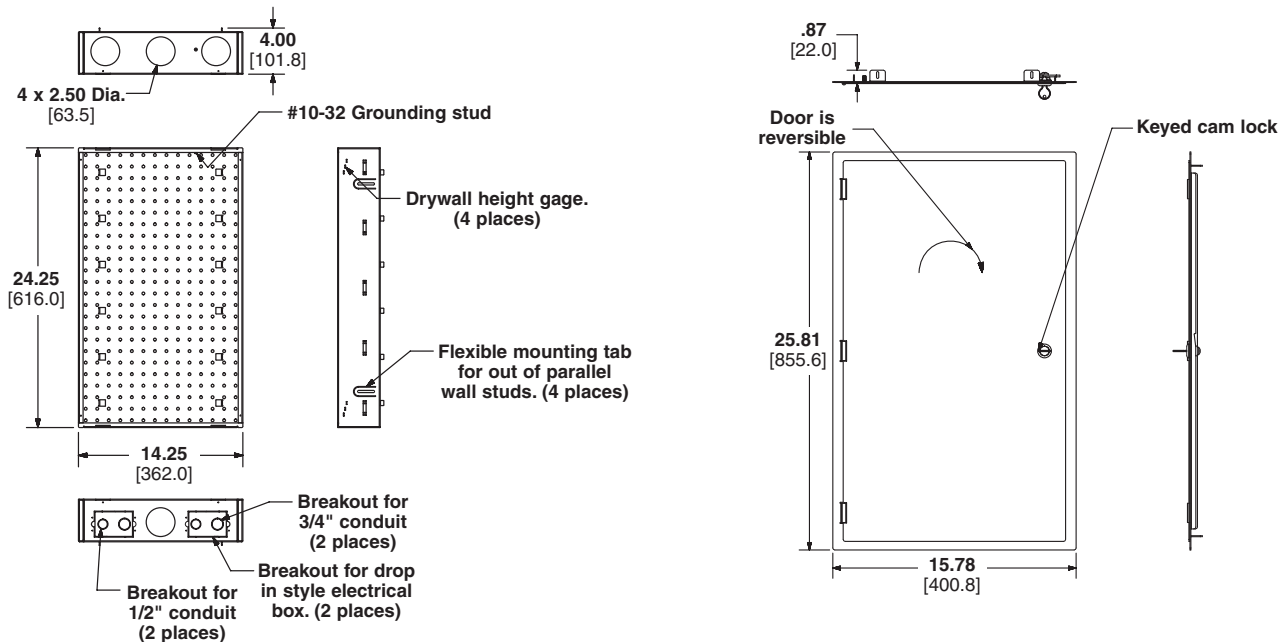
Category 5e data hub:	MS5E6PP
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Accessories

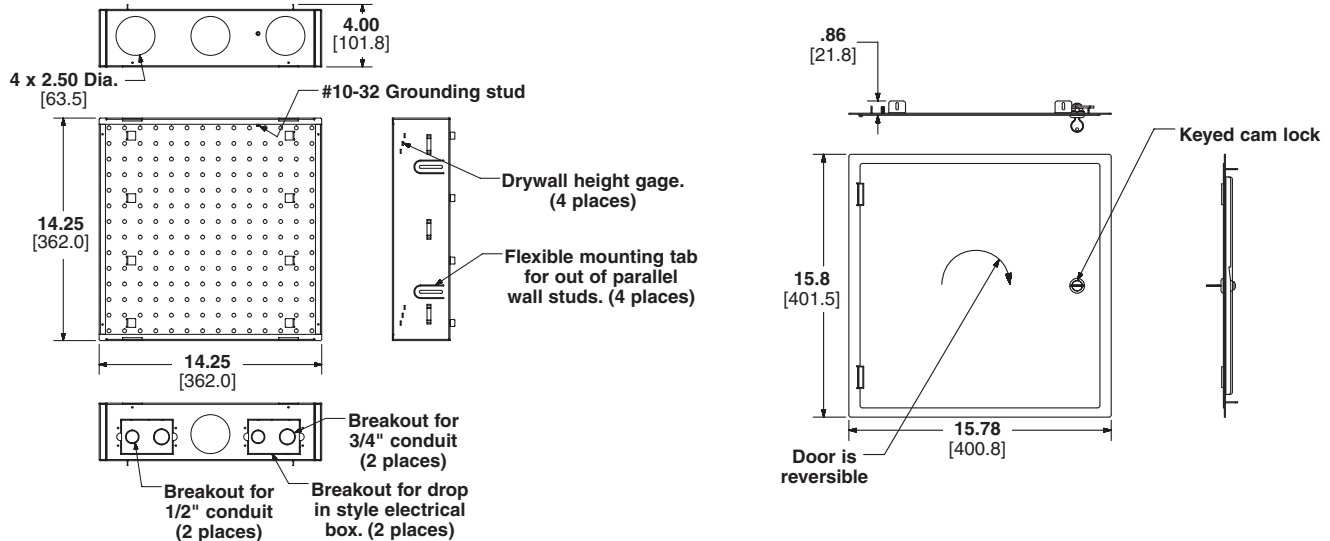
Equipment bracket:	MSEBRKT
Modular patch panel:	MS8PP
Cable management ring:	MSCMR
Cable management kit:	MSCM-KIT
Grounding kit:	MSGRD-KIT

Media Distribution Advanced Enclosures

14 x 24 Advanced Enclosure Base and Door



14 x 14 Advanced Enclosure Base and Door



WORLDWIDE SUBSIDIARIES AND SALES OFFICES

Dimensions are in inches [Dimensions in brackets are metric]

WORLDWIDE SUBSIDIARIES AND SALES OFFICES

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For a copy of Panduit product warranties, log on to www.panduit.com/warranty

For more information

Visit us at www.panduit.com

Contact Customer Service by email: cs@panduit.com
or by phone: 800-777-3300 and reference OTSP07

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