



Features

- Dual vents with shield and screens to help expel heat
- Designed for ceiling mount applications
- Integral internal mounting bosses for use with equipment mounting plates or DIN rails
- Available with aluminum or PVC equipment mounting plates
- Durable Polycarbonate + ABS construction
- Weatherproof and UV Stable
- Meets NEMA 3R, 3RX and IP24
- Gasketed lid with dual stainless steel latches
- Tamper-Proof locking screw with key and provision for padlock
- RF transparent for wireless devices
- Pre-installed 5-Port cable gland for use with pre-terminated Ethernet cables
- Includes (2) locking keys, cable grommets, cable glands, zip ties, hook-n-loop tape and wall mounting hardware
- Optional mounting kits available

Description

The **Altelix NP171407CV Vented Ceiling Mount Enclosure** is ideal for protecting devices from harsh environments and tampering while allowing ventilation for installed equipment. Downward facing vent shrouds on the side of the enclosure help prevent water and falling debris from entering.

Designed for Ceiling Mount Applications - The NP171407CV is intended for installation on ceilings in settings such as industrial facilities, commercial buildings, or institutional environments. It can be attached to a wide range of ceiling structures. Optional pole mount kits are also available to mount the enclosure to overhead pipes or truss systems.

Equipment Mounting Options - This enclosure provides multiple ways to install equipment. Raised bosses located in the base of this enclosure can be used to mount an equipment plate. These same bosses can also be used to install up to five (5) 35mm Top Hat DIN Rail kits available from Altelix. A large flat section is also provided in the base for use with the hook-n-loop tape included in the accessory kit.

In addition to the raised bosses this enclosure can be purchased with either an **Aluminum** or **Non-Metallic PVC** equipment mounting plates. The 1.5mm thick aluminum equipment mounting plate can be easily drilled and modified by the installer. Ideal for wireless applications, the RF transparent 10mm thick PVC equipment mounting plate features a No-Drill design. Mounting radios and other equipment can be easily done simply by using self-tapping screws.

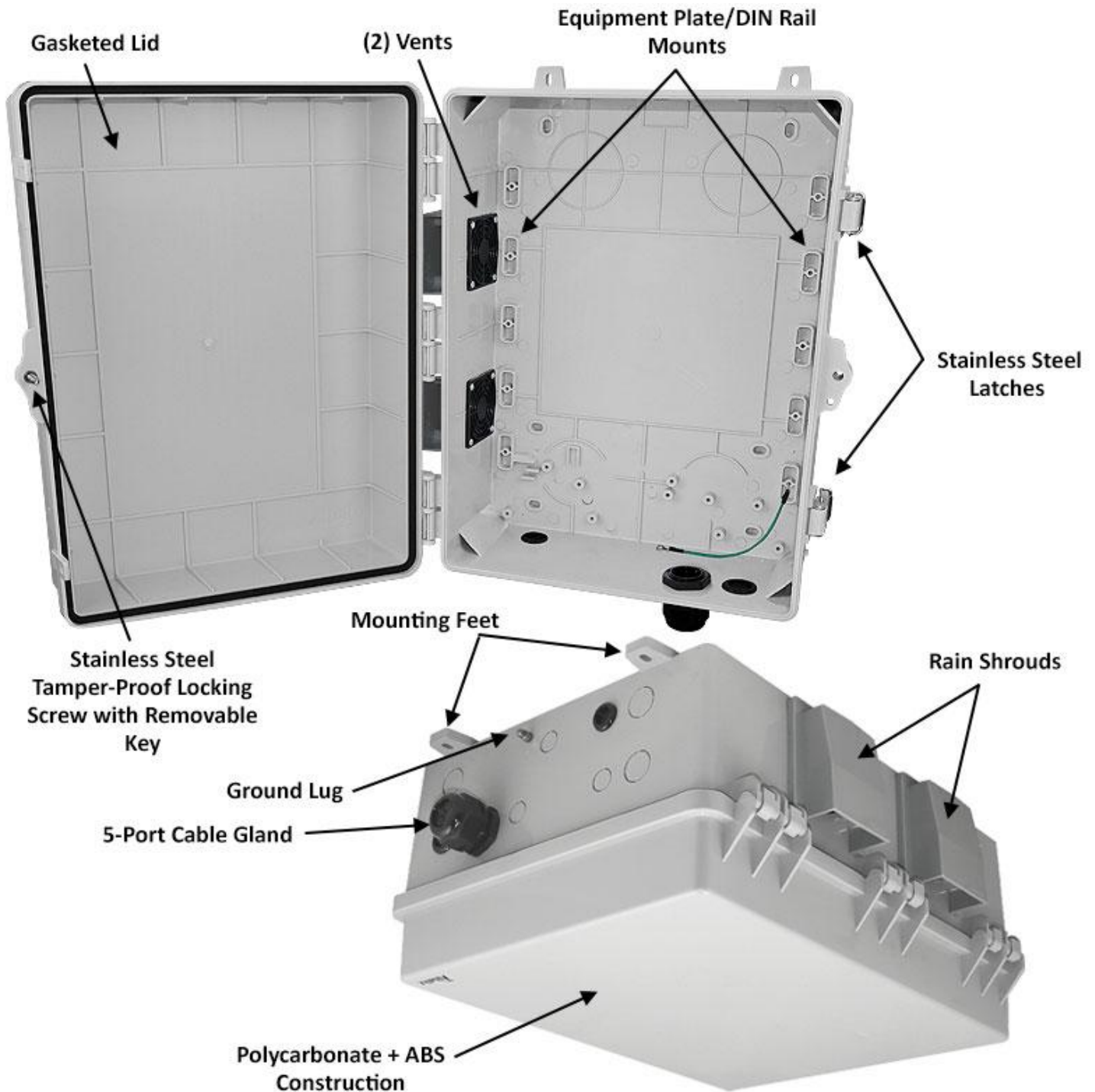
Secure Your Equipment - These NP series enclosures feature a gasketed lid with dual stainless steel quick release latches. A stainless steel security screw with keys and a provision for a padlock are also provided.

Polycarbonate + ABS Protection Built to Last - This enclosure is molded out of UV resistant Polycarbonate + ABS, an industrial grade plastic with greater strength and durability than standard ABS. This enclosure can be easily drilled and modified by the installer to suit unique site requirements.

Multi-Port Cable Gland - Pre-installed is our unique multi-cable cable gland. This cable gland can accommodate up to five pre-terminated cables such as Ethernet or Video cables. This helps reduce the number of cable glands needed and allows the cables to be better bundled together. Plugs are provided to seal any unused ports in the cable gland.

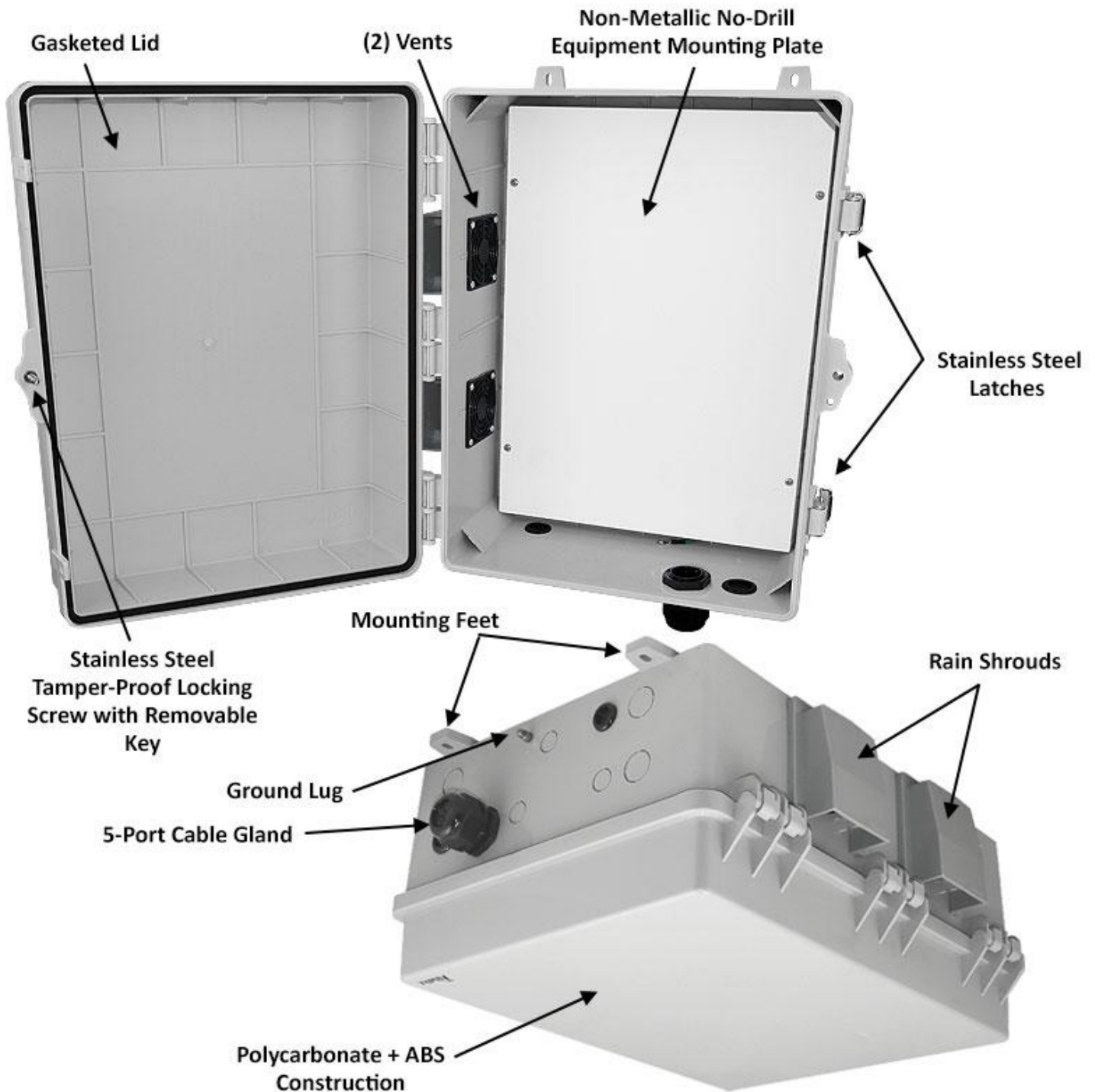
Complete with Cable Grommets and Wire Management Accessories - This enclosure includes an assortment of cable grommets and cable glands that can be installed in the knock-out holes for a weather resistant seal. Also included in the accessory kit are wall anchors, zip ties, wire management loops, hook-n-loop tape, ground wire, (2) door locking keys and more

Product Photos



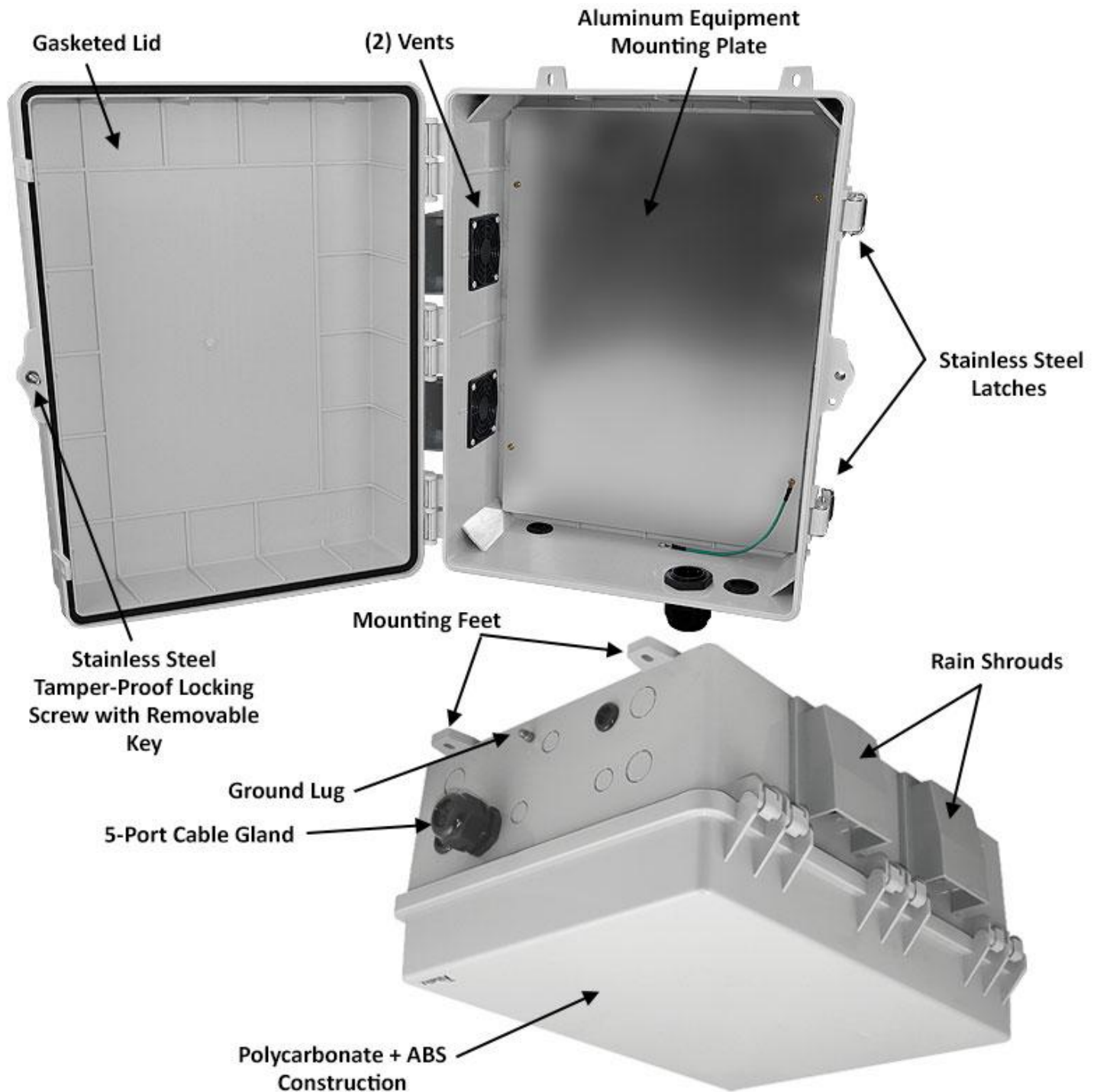
Model: NP171407CV

Product Photos



Model: NP171407CVM
with Non-Metallic PVC Equipment Mounting Plate

Product Photos



Model: NP171407CVP
with Aluminum Equipment Mounting Plate

Product Photos



Specifications

Material	PC+ABS Polycarbonate / ABS Blend
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Color	Gray
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Outer Dimensions (Height x Width x Depth)	17.1 x 13.6 x 7.3 Inches (435 x 347 x 184 mm)
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Inner Dimensions* (Height x Width x Depth)	14.0 x 9.0 x 5.9 inches (355 x 228 x 149 mm)
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Weight	5.1 lbs. (2.3 kg)
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Ratings	NEMA Type 3R, 3RX / IP24
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Flame Rating	Meets UL94-V0
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Industry Certifications	CE
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Knockout Sizes (Diameter)	(4) 0.62 in. (16 mm) (4) 1.02 in. (26 mm) (1) 1.30 in. (33 mm)
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Optional PVC Equipment Mounting Plate

Mounting Plate Material	0.40 in. (10 mm) PVC
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Mounting Plate Size	14.5 x 10.6 in. (368 x 269 mm)
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Optional Aluminum Equipment Mounting Plate

Mounting Plate Material	0.06 in. (1.5 mm) Aluminum
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Mounting Plate Size	14.5 x 10.6 in. (368 x 269 mm)
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*See drawing for detailed dimensions of maximum space available for equipment.