

mobile security rack for 19"W equipment with solid steel front door
14U x 22"D x 23"W



features

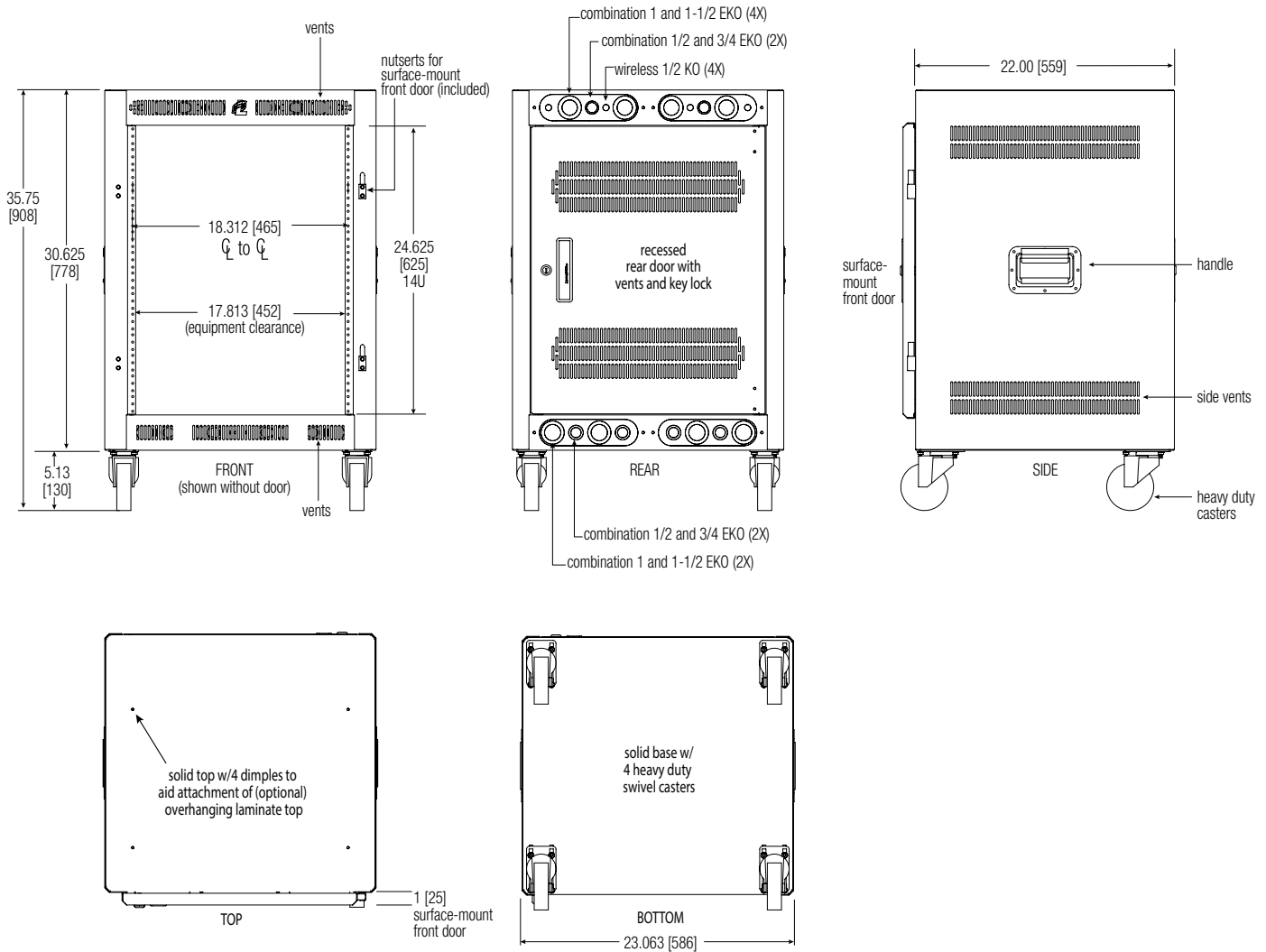
- **Panel Space:** 14U or 24.625" [625]
- **Height:** 30.625" [778] rack
35.75" [908] rack w/casters
- **Depth:** 22.00" [559] rack
19.34" [491] usable
- **Width:** 23.06" [586] rack
- **Description:** Portable rack includes front and rear doors with key locks for security.
- **Construction:** Fully welded certified U.S. steel, 16-gauge frame and 14-gauge base reinforced at all load-bearing junctions. Black wrinkle powder epoxy finish. Beveled edge corners.
- **Front:** Reversible (left or right swing) solid steel surface-mount door, with recessed handle and key lock, extends 1" from frame. Vents in frame above and below door.
- **Rear:** Reversible recessed door with upper/lower vents and key lock. Knockouts in frame above and below door feature combination EKOs for conduit (1/2"–3/4" and 1"–1-1/2"). Top panels also include KOs for wireless antennae (1/2").
- **Sides:** Welded sides feature handles and upper and lower vents.
- **Bottom:** Solid bottom. Set of 4 heavy duty swivel casters (2 locking) ship inside rack for field installation. Casters add 5.13" to overall rack height.
- **Top:** Solid steel top with dimples to field-mount optional overhanging laminate top (order separately).
- **Cable Management:** Combination knockouts in rear panels. Generous space for managing wire between front rails and front-to-rear rail supports.
- **Rack Rails (14U fully adjustable):** One pair 11-gauge steel 10-32 threaded rails with black finish and numbered RU increments.
- **Hardware:** Black pilot point screws with captive washers for quick installation.
- **Compliance:** EIA/TIA compliant. RoHS compliant. UL 2416 Listed in U.S.A. and Canada.
- **UL Listed Load Capacity:** 900 lbs. [408 kg]
- **Optional:**
 - Additional pair of 14U rails. #RRD-14.
 - Pair of panels for specialty connectors (Neutrik D series, Switchcraft HPC or E series) are sized to replace rear knockout panels. #KOP-N.
 - Panel with two 15A outlets and 6' cord is sized to replace a rear knockout panel. #KOP-AC1502.
 - Premium Graphite Grey laminate top with rubber edge molding overhangs rack (1"H x 24.06"D x 24.69"W). #LGT-22.

a&e specifications

The EIA/TIA compliant, portable 19" equipment rack shall be Lowell model #LPR-1422 with overall dimensions of 30.625"H (without casters) x 22.00"D x 23.06"W; usable height of 14 rack units, and usable depth of 19.34". It shall include one-pair swivel and one-pair swivel/locking casters which shall be field installed and increase overall height 5.13". Rack construction shall be fully welded certified U.S. steel with 16-gauge frame and 14-gauge bottom reinforced at load-bearing junctions, all with black wrinkle powder epoxy finish. Welded sides shall feature handles and vents. The rack shall include a recessed rear door with upper/lower vents and key lock, and a solid steel surface-mount front door with integral handle and key lock. The rear frame shall feature combination knockouts above and below door with 1/2"–3/4" and 1"–1-1/2" EKOs for conduit—upper panels shall also include 1/2" KOs for wireless antennae. The front frame shall feature vents above and below the door. Rack top and bottom shall be solid steel. The rack shall include one pair of (14U) adjustable 11-gauge steel rails tapped 10-32 on 19" E.I.A. spacing with black finish and numbered rack unit increments. The UL 2416 Listed rack shall be manufactured in the U.S.A. with load capacity of 900 lbs.

Optional

- The rack shall include an additional pair of 14U rails, #RRD14.
- The rack shall include a pair of knockout panels for Neutrik connectors, #KOP-N.
- The rack shall include a knockout panel with two 15A outlets and 6' cord, #KOP-AC1502.
- The rack shall include an overhanging laminate top with rubber edge molding, #LGT-22.



LPR series summary

Model No.	Rack Units	Overall Depth*	Usable Depth	Overall Width	Rack Height (without casters)	Rack Height (with casters)	Caster Height	Adj. Rails	Front Door	Rear Door	Rack Top
▶ LPR-1422	14 U	22.00 [559]	19.34 [491]	23.06 [586]	30.63 [778]	35.75 [908]	5.13 [130]	1 pr	Solid	Vented	Std
LPR-2122	21 U	22.00 [559]	19.34 [491]	23.06 [586]	42.88 [1089]	48.01 [1219]	5.13 [130]	1 pr	Solid	Vented	Std
LPR-1427	14 U	27.00 [686]	24.34 [618]	23.06 [586]	30.63 [778]	35.75 [908]	5.13 [130]	1 pr	Solid	Vented	Std
LPR-2127	21 U	27.00 [686]	24.34 [618]	23.06 [586]	42.88 [1089]	48.01 [1219]	5.13 [130]	1 pr	Solid	Vented	Std
LPR-2427	24 U	27.00 [686]	24.34 [618]	23.06 [586]	48.13 [1222]	53.25 [1353]	5.13 [130]	1 pr	Solid	Vented	Std

Rack dimensions (rounded) – inches and [mm]; 1U = 1.75"

*Rack dimensions shown in chart do not include the surface-mount front door.

NOTE: This rack is also available with a fully-vented steel front door with standard top (LPR--FV Series), or smoked plexiglass front door with premium laminate top (LPR--PGT Series).