



features

- **Panel Space:** 42U or 73.50" [1867]
- **Overall Height:** 77.68" [1973] without casters
80.43" [2043] with casters
- **Overall Depth:** 24.00" [610]
- **Usable Depth:** 22.00" [559]
- **Overall Width:** 22.31" [567]
- **Description:** Elegant floor rack for 19" equipment is designed for an executive boardroom, home theater or office. Includes tempered glass front door and rear access cover, and an installed accessory package that includes items listed.
- **Construction:** Welded steel frame with removable side panels, rear access cover, and tempered glass door. 16-gauge certified U.S. steel with top and base reinforced at loadbearing junctions. Charcoal Grey textured finish. Beveled edge corners.
- **Front:** Includes smoked grey tempered glass door with inset handle and key lock. Mounts left or right.
- **Rear:** Removable rear access cover with key lock opens from the top. Rear cover is keyed the same as side panels.
- **Sides:** Removable side panels with key locks are keyed the same as rear door.
- **Base:** Large 12" x 12" opening in center of base, plus two holes with grommets for cable access. Includes 10-32 threaded grounding stud and four leg levelers.
- **Top:** Steel top features two vents and a center hole with grommet for cable access.
- **Cable Management:** Hole with grommet in top and base.
- **Rack Rails—42U (fully adjustable):** Two pairs of 11-gauge steel, 10-32 threaded rails with rack unit increments printed on E.I.A. spacing.
- **Hardware:** Black pilot point screws with captive washers for quick installation.
- **Compliance:** EIA/TIA compliant. RoHS compliant.
- **Load Capacity:** 1200 lbs. [544 kg]
- **Installed Accessory Package:**
 - **Shelves:** 2U x 19"W x 18"D shelves with bottom vents. Quantity = nine (9).
 - **Blank Panels:** 2U x 19"W blank panels. Quantity = nine (9).
 - **Fans:** Whisper quiet fans installed in top vents. Quantity = two (2).
 - **Swivel Casters:** Set of 4 casters (2 locking)

a&e specifications

The EIA/TIA compliant 19" equipment rack shall be Lowell #LCDR-4224 with overall dimensions of 22.31"W x 24.00"D x 77.68"H (without casters), providing 42U panel space. Construction shall be welded 16-gauge steel frame with top and base reinforced at loadbearing junctions. It shall have a Charcoal Grey textured finish. The rack shall include a smoked grey tempered glass front door with key lock, recessed rear access cover with key lock, removable side panels with key locks, two pairs of 11-gauge steel adjustable rails with mounting holes tapped 10-32 and rack unit increments printed on EIA spacing. The steel top shall have

two vents and a hole with grommet for cable management. The base shall feature a center opening, two holes with grommets, and a grounding stud. The rack shall include four leg levelers.

The installed accessory package shall include: 2 whisper quiet fans (installed in top vents), 9 (2U x 19"W) blank panels, 9 (2U x 19"W x 18"D) shelves with vents, and a set of 4 swivel casters (2 locking).



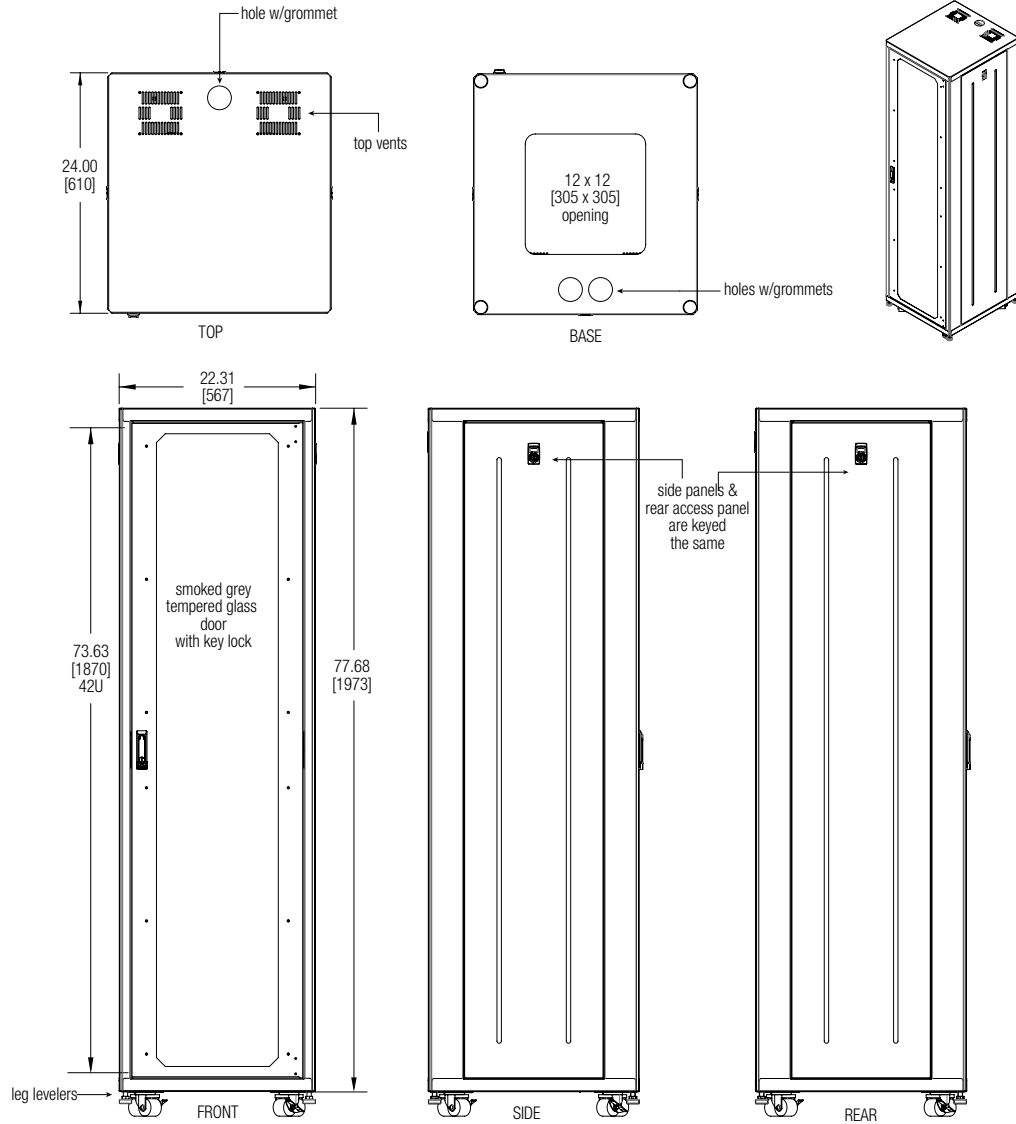
LCDR series summary

Model No.	Rack Units	Overall Depth	Usable Depth	Overall Height	Usable Height	Overall Width	Bottom Opening Depth	Bottom Opening Width	Adjustable Rails	Load Capacity lbs.
LCDR-1824	18 U	24.00 [610]	22.00 [559]	35.67 [906]	31.50 [800]	22.31 [567]	12.00 [305]	12.00 [305]	2 pr	500
LCDR-2724	27 U	24.00 [610]	22.00 [559]	51.42 [1306]	47.25 [1200]	22.31 [567]	12.00 [305]	12.00 [305]	2 pr	750
LCDR-3524	35 U	24.00 [610]	22.00 [559]	65.43 [1662]	61.25 [1556]	22.31 [567]	12.00 [305]	12.00 [305]	2 pr	980
▶ LCDR-4224	42 U	24.00 [610]	22.00 [559]	77.68 [1973]	73.50 [1867]	22.31 [567]	12.00 [305]	12.00 [305]	2 pr	1200

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



Rack Dimensions



Installed Accessory Package

