



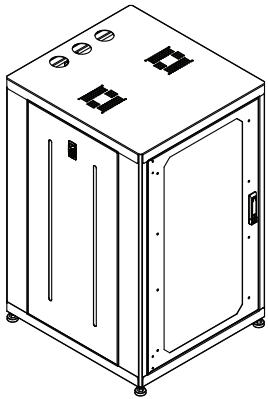
LDR-1824

Designer Rack

- Panel Space: 18U
- Overall Height: 35.67" [906]
- Overall Depth: 24.00" [610]
- Usable Depth: 22.00" [559]
- Overall Width: 22.31" [567]
- Load Capacity: 500 lbs. [226 kg]



ELEGANT FLOOR RACK for 19" equipment is designed for an executive boardroom, home theater or office. Includes clear tempered glass front door, rear access cover, and removable side panels. This rack can also be purchased with an installed accessory package (see Lcdr Series).



FEATURES

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 powder epoxy finish. Beveled edge corners.

FRONT: Includes a clear 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 three holes with grommets for cable access.

RACK RAILS: Two pairs of 11-gauge steel, 10-32 threaded rails with rack unit increments printed on E.I.A. spacing. Fully adjustable. 18U.

HARDWARE: Black pilot point screws with captive washers for quick installation.

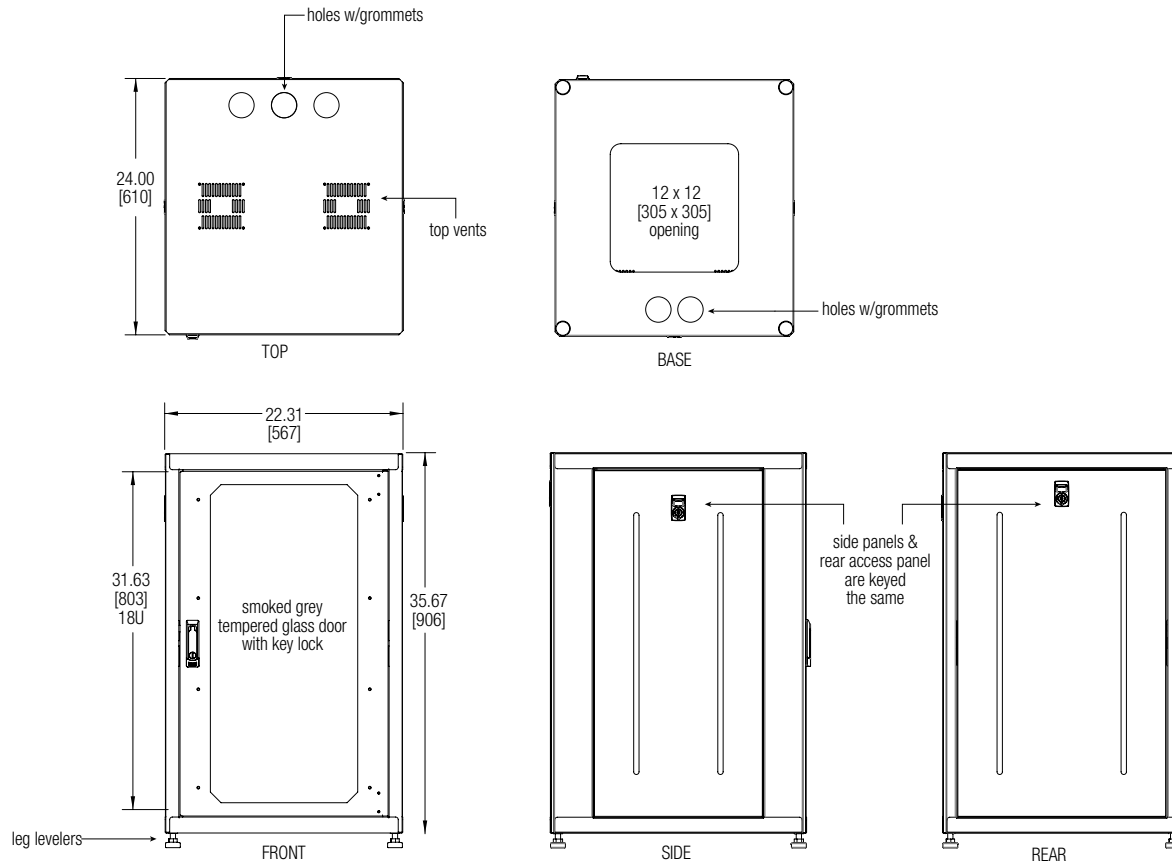
COMPLIANCE: EIA/TIA compliant.

A&E SPECIFICATIONS

The EIA/TIA compliant 19" equipment rack shall be Lowell LDR-1824 with overall dimensions of 22.31"W x 24.00"D x 35.67"H, providing 18U 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 clear 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 three holes with grommets 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.

TECHNICAL DRAWINGS

Dimensions: inches [mm] unless stated otherwise.



LDR SERIES MODEL SUMMARY

Model No.	Rack Units	Overall Depth inches [mm]	Usable Depth inches [mm]	Overall Height inches [mm]	Usable Height inches [mm]	Overall Width inches [mm]	Base Opening inches [mm]	Adjustable Rails	Load Capacity lbs. [kg]
LDR-1824	18 U	24.00 [610]	22.00 [559]	35.67 [906]	31.50 [800]	22.31 [567]	12 x 12 [305 x 305]	2 pr	500 [226]
LDR-2724	27 U	24.00 [610]	22.00 [559]	51.42 [1306]	47.25 [1200]	22.31 [567]	12 x 12 [305 x 305]	2 pr	750 [340]
LDR-3524	35 U	24.00 [610]	22.00 [559]	65.43 [1662]	61.25 [1556]	22.31 [567]	12 x 12 [305 x 305]	2 pr	980 [444]
LDR-4224	42 U	24.00 [610]	22.00 [559]	77.68 [1973]	73.50 [1867]	22.31 [567]	12 x 12 [305 x 305]	2 pr	1200 [544]

1U = 1.75"

LCDR SERIES MODEL SUMMARY

(SAME DIMENSIONS LISTED ABOVE. INCLUDES INSTALLED ACCESSORY PACKAGE BELOW.)

Model No.	2U Blank Panels	2U x 18"D Shelf w/Vented Base	Single Whisper Fans Installed in Top Vents	Swivel Casters*
LCDR-1824	3	3	2	4
LCDR-2724	5	5	2	4
LCDR-3524	7	7	2	4
LCDR-4224	9	9	2	4

*Two swivel casters are locking.