



LCDR Series

Configured Design Rack with Installed Accessory Package

- Panel Space: 18U, 27U, 35U, or 42U
- Overall Height: 35.67" [906], 51.42" [1306], 65.43" [1662], or 77.65" [1973] – without casters
- Overall Depth: 24.00" [610]
- Usable Depth: 22.00" [559]
- Overall Width: 22.31" [567]
- Load Capacity: 500-1200 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 an installed accessory package that includes items listed. This rack can also be purchased without the installed accessory package (see LDR Series).

FEATURES

CONSTRUCTION: Welded steel frame with removable side panels, rear access cover, and tempered glass door. 16-gauge USA-certified steel with top and base reinforced at loadbearing junctions. Textured Charcoal Grey powder-coat 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 a 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 EIA spacing. Fully adjustable.

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

COMPLIANCE: EIA/TIA compliant. TAA compliant. BAA compliant.

ORIGIN: Made in USA

PRE-INSTALLED ACCESSORY PACKAGE:

Quantities are model dependant, see chart on page 2.

– **SHELVES:** 2U x 14"D vented utility shelves.

– **SHELVES:** 2U x 18"D vented utility shelves.

– **PANELS:** 2U blank panels.

– **FANS:** Whisper quiet fans.

– **CASTERS:** Set of swivel casters w/two locking.

A&E SPECIFICATIONS

The EIA/TIA compliant 19" equipment rack shall be Lowell LCDR-_____ with overall dimensions of 22.31"W x 24.00"D x _____"H (without casters), providing ____U panel space. Construction shall be welded 16-gauge steel frame with top and base reinforced at loadbearing junctions. It shall have a textured Charcoal Grey powder-coat 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 and a pre-installed accessory package to include: two whisper quiet fans installed in top vents, ____ (2U x 19"W) blank panels, ____ (2U x 14"D) vented utility shelves, ____ (2U x 18"D) vented utility shelves, and four swivel casters (two locking). The rack shall be manufactured in the USA using USA-certified steel and have a textured Charcoal Grey powder-coat finish, and shall be Trade Agreement Act (TAA) compliant and Buy American Act (BAA) compliant.

LCDR SERIES MODEL SUMMARY

Model No.	Rack Units	Overall Depth inches [mm]	Usable Depth inches [mm]	"A" Overall Height inches [mm]	"B" Usable Height inches [mm]	Overall Width inches [mm]	Base Opening inches [mm]	Adjustable Rails	Load Capacity lbs. [kg]
LCDR-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]
LCDR-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]
LCDR-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]
LCDR-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]

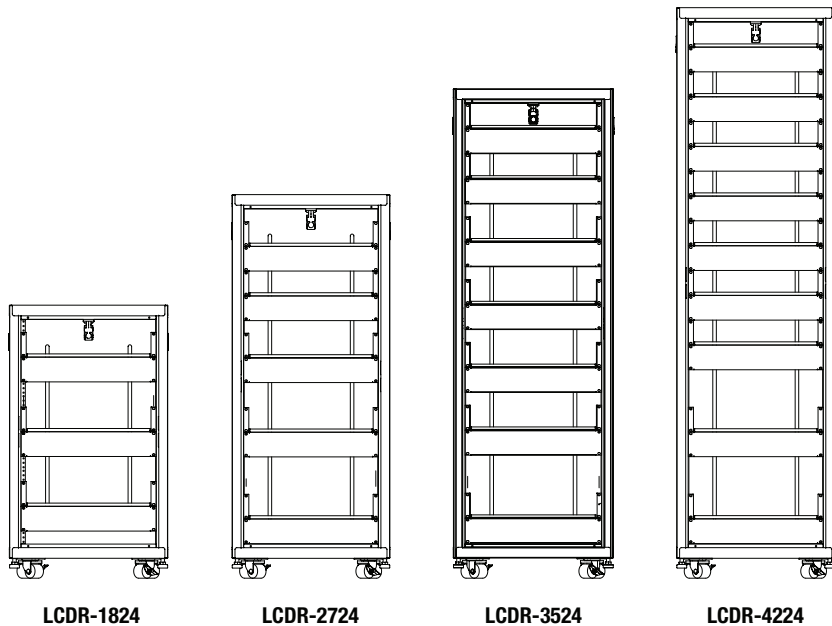
1U = 1.75"

PRE-INSTALLED ACCESSORY PACKAGE

Model No.	2U Blank Panels	2U x 18"D Shelf w/Vented Base	2U x 14"D Shelf w/Vented Base	Single Whisper Fans Installed in Top Vents	Swivel Casters*
LCDR-1824	3	1	2	2	4
LCDR-2724	5	2	3	2	4
LCDR-3524	7	3	4	2	4
LCDR-4224	9	4	5	2	4

*Two swivel casters are locking.

This rack style is also available without pre-installed accessories (see LDR Series)



TECHNICAL DRAWINGS

Dimensions: inches [mm] unless stated otherwise.

