



for 19" electronics stored on or under desk/counter 14U x 18"D x 23"W



features.

- Panel Space: 14U or 24.50" [622]
- **Overall Height:** 28.88" [734]
- **Overall Depth:** 18.18" [462]
- Usable Depth: 17.20" [437]
- **Overall Width:** 23.06" [586]
- **Description:** Basic stand-alone rack with welded sides, top, and base is ideal for electronics kept near at hand, such as on a counter or desk.
- Construction: Fully welded 16-gauge certified U.S. steel with 11-gauge mounting rails. Black wrinkle powder epoxy finish. Beveled corners.
- Installation: Rubber feet help protect desk or counter surface. Feet add 0.5" to overall height.
- Mounting Rails (fixed position): Includes 2 pair • 11-gauge steel rack rails with black finish, numbered rack unit increments, and mounting holes tapped 10-32. Front rails are recessed 0.83" from frame (providing 1.82" equipment clearance when optional front door is added).
- Cable Management: Rack top and bottom feature 3 combination (1/2" and 3/4") EKO for conduit.
- Hardware: Pilot point screws with captive washers. ٠
- **Compliance:** EIA/TIA compliant. RoHS compliant. •
- Load Capacity: 150 lbs.

a&e specifications.

The E.I.A./T.I.A. compliant rack shall be Lowell #LDTR-1418 with overall dimensions of 23.06"W x 18.18"D x 28.88"H. usable height of of 14 rack units and usable depth of 17.20". Rack construction shall be fully welded certified U.S. steel with 16-gauge top, base and sides with beveled corners and black wrinkle powder epoxy finish. Sides shall feature upper and lower vents; top and bottom shall feature knockouts for cable management. The rack shall include 2 pairs of 11gauge steel fixed-position mounting rails tapped 10-32 on 19" E.I.A. spacing with black finish and numbered rack unit increments. A set of protective rubber feet that add 0.5" to overall height shall also be included. Rack load capacity shall be 150 lbs.

Optional

The rack shall include a rear access cover that opens from the top with key lock, Lowell #LDTR-RAC14.

Optional:

- Surface-mount front door with key lock: solid steel, fully vented steel, or smoked plexiglass. (#LFD-14, #LFD-14FV, #LFD-14P)

- Rear access cover (opens from top) with key lock. (#LDTR-RAC14)
- Rail conversion bracket converts fixed position rails to adjustable, allowing them to be positioned deeper into the rack. (#RRTBF)
- Protective runner kit: Set of 4 plastic glides helps protect desk/counter surface in slide-in applications. (#PRK)
- Casters: Set of 4 swivel casters adds 2.5" to overall rack height. (#C2S)

- The rack shall include a (solid steel, fully vented steel, smoked plexigalss) surface-mount front door with key lock, Lowell (#LFD-14, #LFD-14FV, #LFD-14P).
- The rack shall include a bracket to convert fixed position rails to adjustable, allowing them to be positioned deeper into the rack, Lowell #RRTBF.
- The rack shall include a set of 4 plastic glides to help protect desk surface, Lowell #PRK.
- The rack shall include a set of 4 swivel casters (adding 2.5" to overall height), Lowell #C2S.

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|------------------------|-----------------------|------------------|-----------------|-------------------|------------------|------------------|----------------|------------------|
| Model No. | Panel Space | Overall Depth | Usable Depth | Overall Height | Usable Height | Overall Width | Fixed Rails | Load Capacity |
| LDTR-718 | 7 U | 18.18 [462] | 17.20 [437] | 16.63 [422] | 12.25 [311] | 23.06 [586] | 2 pr | 150 lbs |
| LDTR-1018 | 10 U | 18.18 [462] | 17.20 [437] | 21.88 [556] | 17.50 [445] | 23.06 [586] | 2 pr | 150 lbs |
| LDTR-1218 | 12 U | 18.18 [462] | 17.20 [437] | 25.38 [645] | 21.00 [533] | 23.06 [586] | 2 pr | 150 lbs |
| LDTR-1418 | 14 U | 18.18 [462] | 17.20 [437] | 28.88 [734] | 24.50 [622] | 23.06 [586] | 2 pr | 150 lbs |
| LDTR-1618 | 16 U | 18.18 [462] | 17.20 [437] | 32.38 [822] | 28.00 [711] | 23.06 [586] | 2 pr | 150 lbs |
| Rack dimensions (round | ded) – inches and [mi | ml: 1U = 1.75" | | | | | | |

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Dimensions are inches and [mm] unless stated otherwise.

