



Model No.

# LGNR-3727

## Narrow Gangable Rack

• 37U x 27" D x 22" W

### Construction & Features

- **Welded Frame:** 16-gauge steel seamless side-frame construction, 14-gauge steel top and base, reinforced at loadbearing junctions for strength equivalent to 11-gauge steel.
- **Open Front:** Rack ships ready to accept optional surface-mount door.
- **Rear Door:** Includes solid steel recessed rear door with key lock—mounts left or right.
- **Knockouts:** Rear frame has removable knockout panels and combination knockouts for conduit wiring above and below door (1/2", 3/4", 1", 1-1/2"), plus BNC knockouts for UHF/VHF antenna.
- **Mounting Rails:** Two pairs of 11-gauge steel adjustable rails with mounting holes tapped 10-32 and rack unit increments printed on EIA spacing. Rail clearance from front rails to outside frame (flush) is 1.75 in. [45mm]; front rails to inside of (optional) surface-mount door is 2.5 in. [64mm].
- **Top Mounting Rails & Panels:** 10U opening features rails with mounting holes on EIA spacing. Two 19"W steel panels included as shipping stiffeners can be used to close the top.
- **Bottom:** Includes grounding stud and provisions to add leg levelers (optional) or anchor bolts (not included).
- **UL Listed (UL2416):** Loads up to 3150 lbs. [1429 kg]
- **EIA/TIA:** Compliant.
- **Hardware:** Panel mounting hardware included.
- **Finish:** Black wrinkle powder epoxy.
- **Origin:** Made in the U.S.A. with 100% Certified U.S. steel

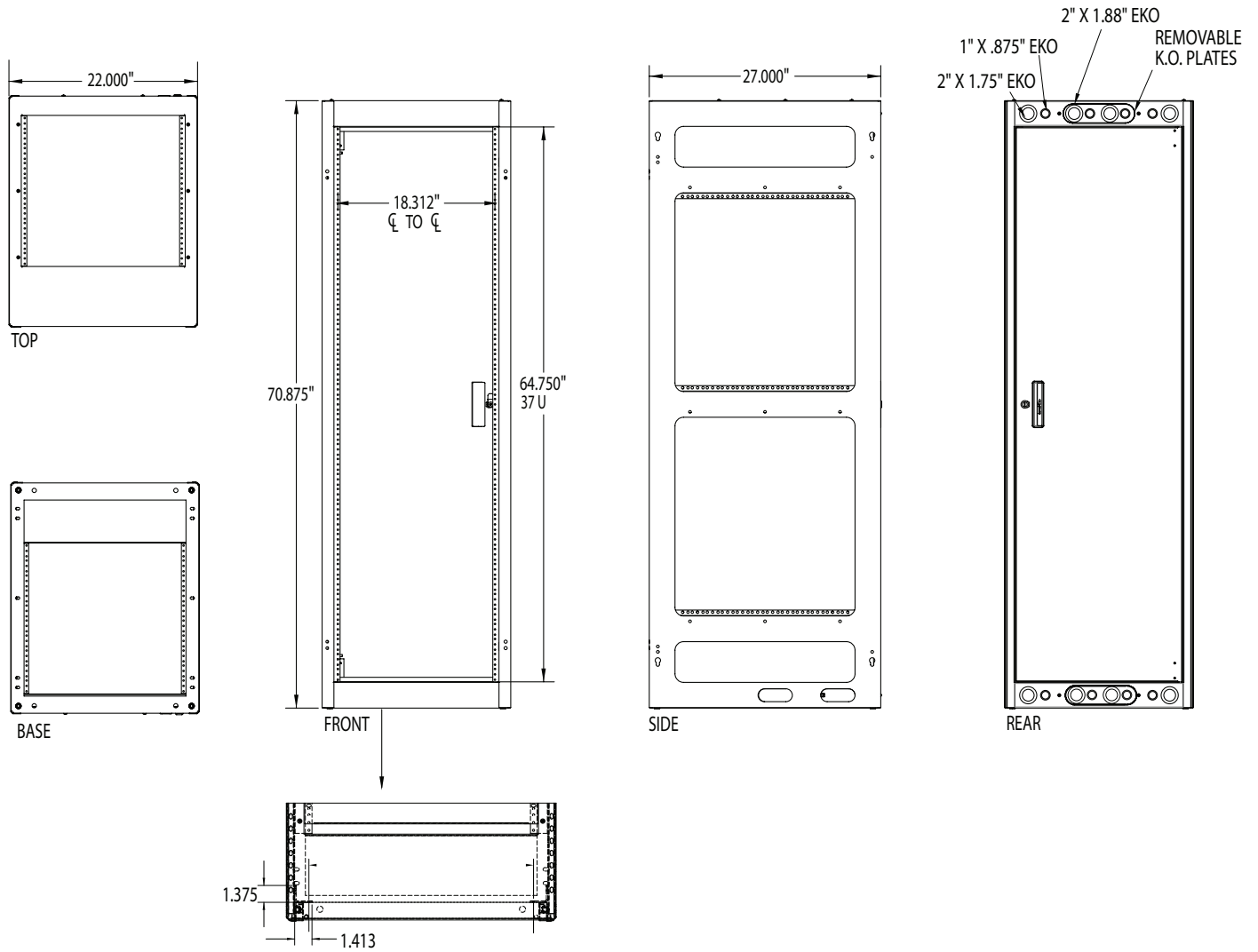
### A&E Specifications

The EIA/TIA compliant, UL Listed (UL2416) 19" gangable equipment rack shall be Lowell Model No. LGNR-3727, which shall measure 22"W x 27"D x 70.88"H (37U). The rack shall be UL Listed in the U.S. and Canada with a load capacity of 3150 lbs. Construction shall be fully welded 16-gauge steel frame with 14-gauge steel top and 14-gauge steel bottom reinforced at loadbearing junctions and finished with a durable black powder epoxy coating. The rack shall include a solid steel rear door with key lock and two pairs of 11-gauge steel adjustable rails



with mounting holes tapped 10-32 and rack unit increments printed on EIA spacing. The rear frame shall feature removable knockout panels and combination knockouts (1/2", 3/4", 1", 1-1/2") for conduit wiring, and BNC knockouts for UHF/VHF antenna. The top shall have integral rails with mounting holes tapped 10-32 to accept 19"W solid panels included as shipping stiffeners or optional accessories. The base shall include a grounding stud and provisions to accept leg levelers (optional) or anchor bolts (by others).

## Technical Drawings



## Options

- **LFD-37:** Surface-mount, solid front door, key lock.
- **LFD-37FV:** Surface-mount, fully vented front door, key lock.
- **LFD-37P:** Surface-mount, smoked plexiglass front door, key lock.
- **SDP-3727:** Solid steel side panels with black wrinkle powder epoxy finish increase width 1" per side. Sold in pairs.
- **LMNB-27:** 22"W x 27"D mobile base.
- **RRN-37:** 37U rack rails, sold in pairs.
- **LL:** Set of 4 leg levelers

## Model Number Summary

<i>Model No.</i>	<i>Description</i>	<i>Overall Height Height</i>	<i>Racking Space</i>	<i>Overall Width</i>	<i>Overall Depth</i>	<i>Usable Depth</i>
LGNR-3727	Narrow gangable rack	70.88"	37U	22.00"	27.00"	24.34"
LFD-37	Solid front door,					
LFD-37FV	Fully vented front door					
LFD-37P	Smoked plexiglass front door					
SDP-3727	Side panels (1 pr)					
LMNB-27	Mobile base for 22"W x 27"D rack					
RRN-37	37U mounting rails (1 pr)					
LL	Leg levelers (4)					