



Model No. LWTR-3R

• Tilt-out wall rack for recessed installation

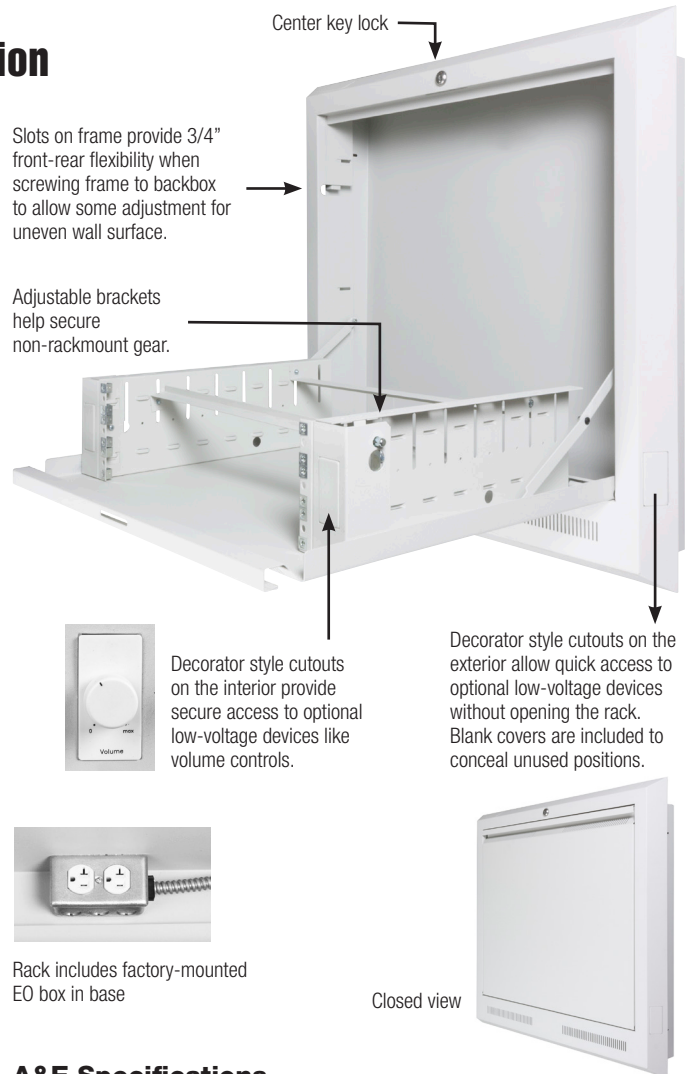
Wall-mount rack stores equipment vertically; front panel tilts down for equipment activation or servicing. Ideal for mounting amplifiers, small mixers, PA systems and consumer electronics in schools, training facilities or retail outlets.

Features

- **Installation:** Installs in brick, concrete block or stud wall construction. Mounts 4" into wall; frame projects 1.81" from surface.
- **Construction:** Steel construction and hinges provide solid support when opened to 90 degree position. Neutral Network Grey wrinkle powder epoxy finish. Beveled edges. Main compartment tilts down 15 degrees for equipment operation, 90 degrees for servicing. *Note: Some equipment may need to be horizontal to operate correctly.*
- **Measurements:**
 - Overall: 29.06"W x 29.06"H x 5.81"D
 - Frame: 29.06" x 29.06" x 1.81"D
 - Backbox: 26.00"W x 26.01"H x 4.00"D
 - Accepts equipment up to 5.25"H x 17.5"D x 19"W
- **Cutouts:** Decorator style cutouts enable optional low-voltage devices to be installed for easy exterior access (3) or secure interior access (2). They're ideal for volume controls, microphone connectors, phono jacks, or switches. Includes blank cover plates (factory installed) for unused positions. *Note: Install devices in frame before mounting frame to backbox.*
- **Load Capacity:** 50 lbs.
- **Clamping Brackets:** Two brackets (with adjustable height) help to secure non-rackmount consumer gear (equipment less than 19"W).
- **Mounting Rails:** One pair front-to-rear adjustable rails (7 positions), tapped 10-32
- **Compound Knockouts:** 0.75" – 0.5" in top/base
- **Vents:** Front vents.
- **Lock:** Center key lock.
- **E.O. box:** Single gang EO box in base allows convenient connection to AC power.
- **Hardware:** Pilot Point screws with captive washers
- EIA/TIA/RoHS compliant

Optional (order separately)

- **Thumb Latch (TLK):** Replaces key lock for key-less entry.
- **Volume Control (100LVC-DW):** 100W volume control with decorator style plate, white. Additional models available online.



A&E Specifications

The recessed wall-mount rack with tilt-out operation shall be Lowell Model LWTR-3R, which shall provide 3 rack units (5.25") panel space for vertical mounting of 19"W equipment. Construction shall be steel with Network Grey wrinkle powder epoxy finish. Overall measurements shall be 29.06"W x 29.06"H x 5.81"D (4" recessed in wall, 1.81" projection from wall surface). The rack shall feature three exterior and two interior decorator style cutouts with cover plates to mount optional devices (low voltage only). The rack shall also feature front vents, center key lock, 0.75"–0.5" compound knockouts, integral handle, two brackets to help secure non-rackmount equipment, and one pair mounting rails tapped 10-32 (front-to-rear adjustable in seven slotted positions). The assembly shall have a load capacity of 50 lbs. and include a single gang EO box mounted in the base.

Model No. Summary

Model No.	Description	Rack Space	Overall Width	Overall Height	Frame Depth	Backbox Depth	Wall Projection
LWTR-3R	Tilt-out wall rack, recessed	3U (vertical)	29.06"	29.06"	1.81"	4.0"	1.81"

One rack unit (RU or U) = 1.75 inches or 44.45 mm. Some measurements may have been rounded.

Technical Drawings

Measurements are inches unless indicated otherwise.

