### **Description:**

The LWTR is ideal for (surface or recessed) wall installation of rackmount and non-rackmount electronics in schools, training facilities, retail stores or similar areas. Suitable for installation in brick, concrete block or stud wall construction. Two styles:

- Surface-mount: Model No. LWTR-3S.
  - Backbox: 29.125"W x 29.125"H x 4"D
  - Rack Frame: 29.06"W x 29.06"H x 1.81"D
  - Projection from Wall: 5.81"
  - Overall: 29.125"W x 29.125"H x 5.81"D
- Recessed: Model No. LWTR-3R mounts 4" into wall with the adjustable rack frame projecting 1.81" out from wall surface.
  - Backbox: 26.00"W x 26.01"H x 4"D
  - Rack Frame: 29.06"W x 29.06"H x 1.81"D
  - Projection from Wall: 1.81"
  - Overall: 29.06"W x 29.06"H x 5.81"D

#### Features:

- · Backbox and rack frame boxed separately.
- · One pair of adjustable (7-position) rails, tapped 10-32
- Two adjustable-height hold-down brackets secure non-rackmount consumer gear.
- Vent slots at bottom and top (beneath integral handle)
- Knockouts for conduit access (.875" on surface model and .5-.75" on recessed model)
- · Key-lock
- Device cutouts with factory installed cover plates: (3) framemounted and (2) internal for installation of optional Decora®-style devices (low-voltage only).
- Two steel hinges provide solid support when opened to the 90degree service position.
- · Panel mounting hardware: PilotPoint screws & captive washers.
- · Includes E.O. box in bottom
- Steel construction with beveled edges and neutral Network Grey wrinkle powder epoxy finish
- Panel Space: 3U (5.25")
- Accepts equipment up to 19"W x 5.25"H x 17.5"D

Note: some electronic devices may require rack to be in full-open (90-degree) service position to operate correctly.

## **A&E Specifications:**

Wall-mount rack for tilt-out operation shall be Lowell Model \_\_\_\_\_\_. Rack shall provide 3U (5.25") panel mounting space for 19"W rackmount electronics. Unit shall include two hold-down brackets to secure non-rackmount components. Assembly shall measure \_\_\_\_\_\_overall. [Recessed model shall mount 4" into wall with

1.81" rack-frame projection. Surface-mount model shall project from



wall 5.81".] Mounting rails shall be tapped 10-32 and shall be frontto-rear adjustable in seven (7) slotted positions. Provisions for mounting optional devices or controls (low-voltage only) shall include three Decora®-size cutouts with cover plates on the frame (for external accessibility) and two Decora®-size cutouts with cover plates on the inside adjacent to mounting rails. Tilt-out wall rack shall include an integral handle, lock, vent slots, two safety latches for support when opened to the 90-degree service position, knockouts, and an E.O. box. Finish shall be neutral Network Grey.

Model No.	Description	Mounting Style	Overall W	Overall H	Overall D	Projection from Wall
LWTR-3R	Wall-mount Tilt-out Rack	recessed	29.06"	29.06"	5.81"	1.81"
LWTR-3S	Wall-mount Tilt-out Rack	surface	29.125"	29.125"	5.81"	5.81"
One Rack I In	it (RI   or II) = 1.75"					

One Rack Unit (RU or U) = 1.75"

## Model No. LWTR-3S (surface-mount)



# Model No. LWTR-3R (recessed)



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