

## WaveSurfer 3000z Rackmount Accessory

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## WaveSurfer 3000z Rackmount Accessory

Thank you for purchasing a Teledyne LeCroy WaveSurfer 3000z rackmount accessory. Please review these instructions before installing the rackmount.

### Parts

The rackmount kit is shipped with the following parts. Contact our Customer Service if parts are missing.

| Parts   | QTY |
|---|-----|
| Front plate with attached handles                   | 1   |
| Base plate  | 1   |
| Side plates with pre-installed positioning brackets | 2   |
| M4x10 pan-head Phillips screws                      | 10  |
| M4x6 pan-head Phillips screws                       | 6   |

**Note:** The kit does *not* include the fasteners needed to attach the rackmount to your rack. Consult your rack manufacturer regarding the appropriate type, size and number of fasteners required to install the rackmount securely.

### Tools

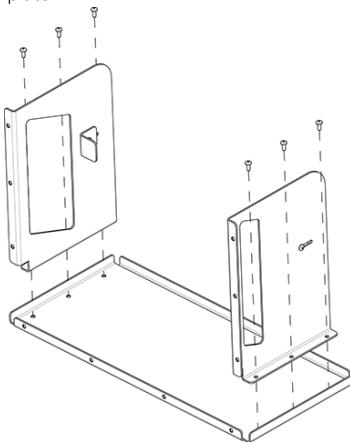
You will need a Phillips screwdriver to attach the rackmount to the oscilloscope.

### Dimensions

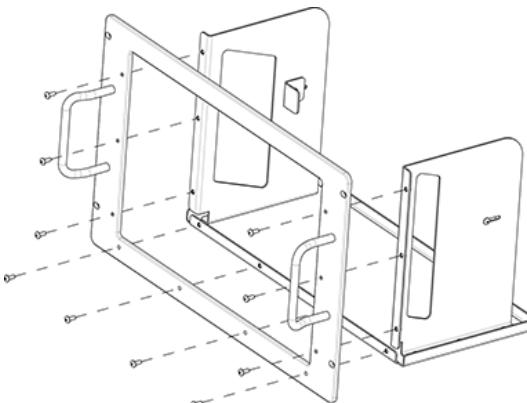
The rackmount is designed to occupy 7U of a standard EIA 19-inch rack.

| Installed Dimensions    | Metric | English  |
|-------------------------|--------|----------|
| Weight                  | 8.5 kg | 18.8 lbs |
| Height                  | 310 mm | 11.81 in |
| Width at face plate     | 480 mm | 18.90 in |
| Width behind face plate | 430 mm | 16.93 in |
| Depth with handles      | 266 mm | 10.47 in |
| Depth without handles   | 206 mm | 8.11 in  |

1. Attach the side plates to the base plate using six M4x6 screws, three on each plate.



2. Attach the front plate to the side plates using the remaining M4x10 screws.



3. Place the oscilloscope inside the rackmount in front of the two, pre-installed positioning brackets on the side plates. The screen should be visible through the front plate.
4. Tilt the entire rackmount forward until it rests on its handles. This should cause the oscilloscope to lie flush with the front plate.
5. Slide each positioning bracket forward so that it is flush to the back of the oscilloscope and tighten it.



6. Place the oscilloscope on the base plate flush with the face plate. The screen should be fully visible and the front bezel should extend slightly past the face plate when seated properly.