

WaveSurfer 3000z Rackmount Accessory

Contact Us

For a complete list of Teledyne LeCroy offices by country, including our sales and distribution partners, visit: teledynelecroy.com/support/contact

© 2021 Teledyne LeCroy, Inc. All rights reserved.

WaveSurfer and Teledyne LeCroy are trademarks of Teledyne LeCroy, Inc. Other product or brand names are trademarks or requested trademarks of their respective holders. Information in this publication supersedes all earlier versions. Specifications are subject to change without notice.

Unless otherwise specified, all materials and processes are compliant with RoHS Directive 2011/65/EU in its entirety, inclusive of any further amendments or modifications of said Directive. For the full list of current certifications, see the EC Declaration of Conformity shipped with the product.

933082-00 Rev A
wavesurfer-3000z-rackmount-instructions.pdf
February, 2021



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

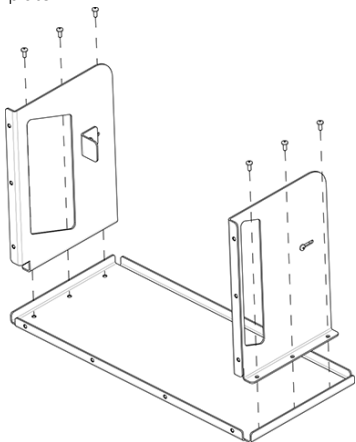
You will need a Phillips screwdriver to attach the rackmount to the oscilloscope.

Dimensions

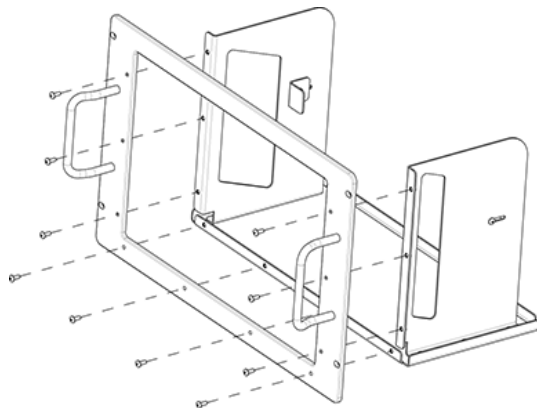
The rackmount is designed to occupy 7U of a standard EIA 19-inch rack.

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.

Note: You may need to loosen and rotate the positioning brackets to fully insert the body of the oscilloscope into the rackmount.

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.