

**RM2000B
TDS1000B, TDS1000C-EDU, TDS2000B, and TDS2000C Series
Rackmount Kit
Instructions**

Warning

The servicing instructions are for use by qualified personnel only. To avoid personal injury, do not perform any servicing unless you are qualified to do so. Refer to all safety summaries prior to performing service.

www.tektronix.com



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Service Safety Summary

Only qualified personnel should perform service procedures. Read this *Service Safety Summary* and the *General Safety Summary* before performing any service procedures.

Do Not Service Alone. Do not perform internal service or adjustments of this product unless another person capable of rendering first aid and resuscitation is present.

Disconnect Power. To avoid electric shock, switch off the instrument power, then disconnect the power cord from the mains power.

Use Care When Servicing With Power On. Dangerous voltages or currents may exist in this product. Disconnect power, remove battery (if applicable), and disconnect test leads before removing protective panels, soldering, or replacing components.

To avoid electric shock, do not touch exposed connections.

Kit Description

The RM2000B rackmount is designed for use with TDS1000B, TDS1000C-EDU, TDS2000B, and TDS2000C series oscilloscopes.

Products

TDS1000B and TDS1000C-EDU Series	All serial numbers
TDS2000B and TDS2000C Series	All serial numbers

Kit Parts List

NOTE. This kit is suitable only for TDS1000B, TDS1000C-EDU, TDS2000B, and TDS2000C oscilloscopes. Do NOT use this kit for TDS1000 or TDS2000 models.

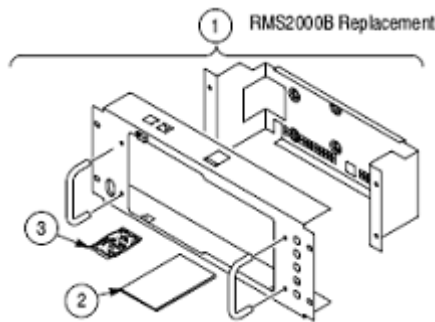


Table 1: Kit parts list

Circuit/ figure Number	Quantity	Part number	Description
1-1	1 each	RM2000B	RM2000B Rackmount kit, includes a front and back panel set, 2 handles, instructions, bag of screws
-2	1 each	071-1984-xx	RM2000B Rackmount kit instructions, English (this document)
-3	1 each	016-1978-xx	Standard mounting hardware in plastic bag includes:
	4 each	-	(for handles) screw 8-32 x 1/2 phil pan
	4 each	-	(for handles) #8 med spit L/W
	4 each	-	screw 10-32 x 3/4 poz

Table 1: Kit parts list, (cont.)

Circuit/ figure Number	Quantity	Part number	Description
	4 each	-	screw 12-24 x 3/4 poz
	4 each	-	screw M5 x 16 oval head phil
	4 each	-	screw M6 x 16 oval head phil
	4 each	-	flat washer (M5 and #10 screws)
	4 each	-	flat washer (M6 and #12 screws)
	4 each	-	#10 finish washer

To install a TDS1000B, TDS1000C-EDU, TDS2000B or TDS2000C series instrument, refer to the following illustration.

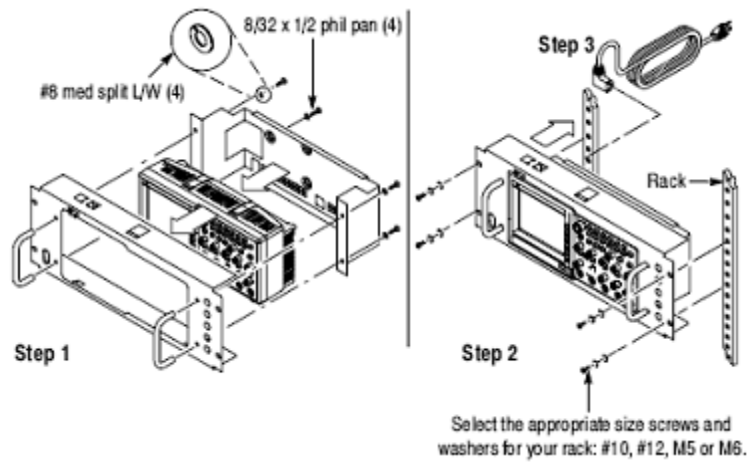
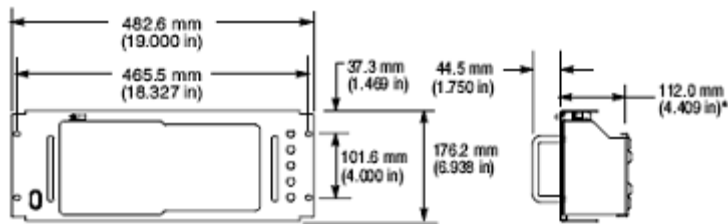


Figure 1: RM2000B Rackmount assembly



* With a TEK-USB-488 adapter connected, the dimension is 160.3 mm (6.311 in).

Figure 2: Dimensions of the RM2000B Rackmount