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# **Product Overview**

This rack mount kit (RM7011) is designed to mount **RIGOL** DS70000 series digital oscilloscope and DG70000 function/arbitrary waveform generator into a 19-inch cabinet that conforms to the Electronic Industries Association (EIA) standard.

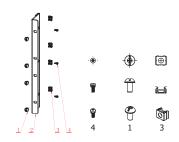
**Note:** Keep the air intake areas of the DS70000 series digital oscilloscope and DG70000 function/arbitrary waveform generator far away from heat sources.

# **Part Checklist**

No.	Name	Qty.	Description
1	M6 Screw	8	M6x16 Phillips Pan Head Screw
2	Hanging Ear	2	
3	M6 Nut	8	M6 Square Lock Cage Nut
4	M3 Screw	6	M3x8 Torx Pan Head Screw
			Assembly



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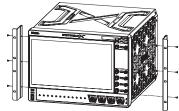


RM7011 Rack Mount Kit Part List

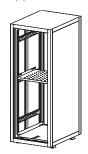
1. Remove six M3x6 torx flat head countersunk screws that secure the side trim of the instrument on the front of two sides of the instrument.



Use six M3x8 torx pan head screw assembly to fasten hanging ears to the front of two sides of the instrument.



**3.** The following figure shows the empty cabinet with the rack tray installed.



# **Installation Tool**

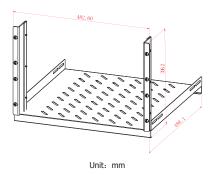
The PH2 Phillips screwdriver and T10 torx screwdriver are recommended.

# **Space Requirements**

To mount the instrument into the cabinet correctly, please ensure that the following requirements are met.

- The cabinet must be a standard 19-inch one.
- The available height of the cabinet should be at least 7U (311.5 mm).
- The depth of the cabinet should be at least 800 mm.

The dimensions of the rack are as shown below.



Note: The rack tray is a standard component of the cabinet.

**Installation Procedures** 



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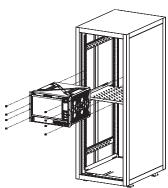
### CAUTION

Only authorized operators are allowed to perform the installation. Improper installation might cause damage to the instrument or an installation failure.

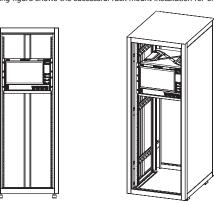
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4. Mount the assembled instrument and rack into a standard 19-inch cabinet by using eight M6 square lock cage nuts and eight M6x16 phillips pan head screws.



**5.** The following figure shows the successful rack mount installation for one instrument.



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