RAK-APX Instructions
Rackmounting kit for APx series audio analyzers

AP

Introduction
The hardware included in this kit allows Audio Precision APx Series analyzers to be rack mounted using slide-out rackmount adapters.

	Parts List	AP Part No.
(A)	1 pair sliding rackmount assembly	7171.0001
(B)	1 Mounting hardware packet	*(Included)*
(C)	6 Screws, 10-32 x 5/16" truss head	*(Included)*
(D)	2 sets Chassis Trak Mounting brackets	7310.0014

NOTE:
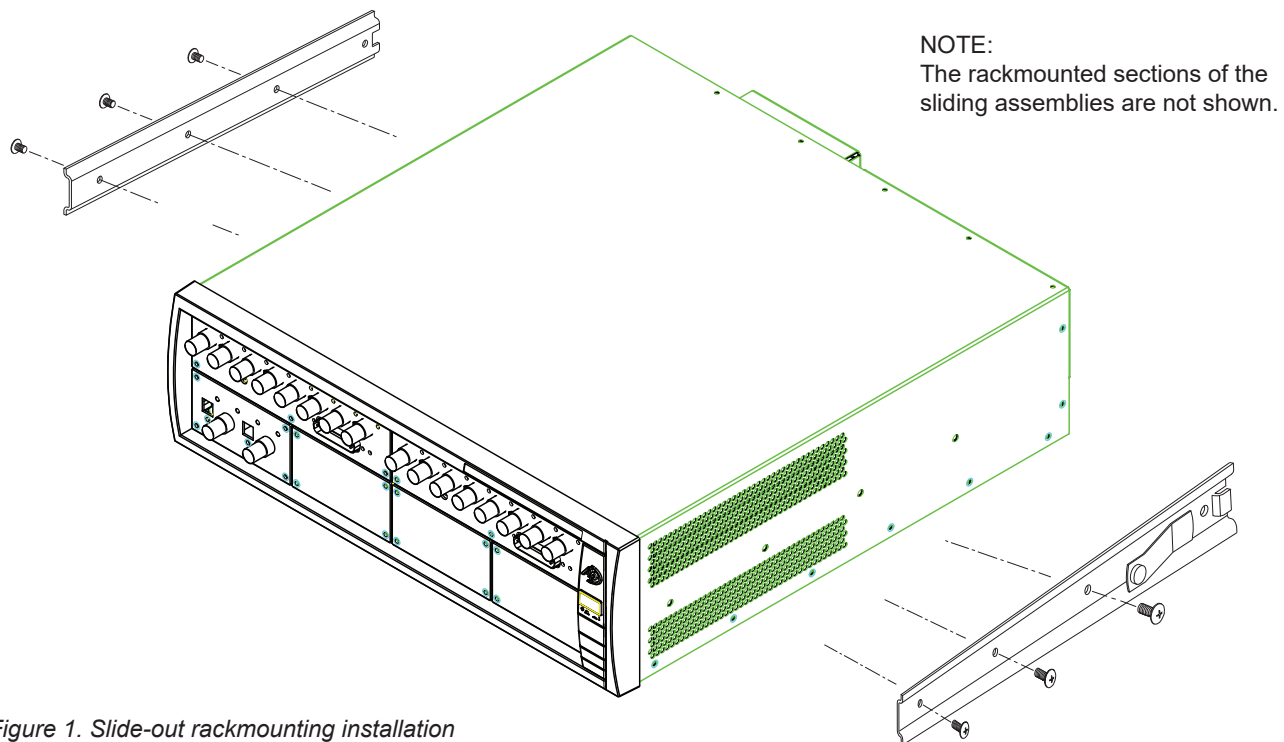The rackmounted sections of the sliding assemblies are not shown.

Figure 1. Slide-out rackmounting installation

Note: The components of the sliding rackmount assemblies are interchangeable. Two right-hand assemblies are provided as standard components; one of them is simply installed inverted on the left-hand side.

1. Install the stationary section of the sliding assemblies, along with their intermediate sections, in the desired position in the rack. The top of their front mounting brackets will be approximately 2-1/4 inches (5.7 cm) below the intended top of the instrument when installed.
2. With the intermediate section fully inserted into the stationary rack sections, adjust the distance between outside surfaces of the stationary rails to be 17-5/8 inches (44.4 cm).
3. Secure the rear of the rack sections, adjusting the distance between them to be the same as measured in Step 2. Universal mounting brackets are provided to address a wide range of rack configurations.
4. Fully extend the intermediate sections of the sliding assemblies and confirm that they lock into position.
5. Install the instrument onto the rack sliders, press in the lock buttons, and slide it into the rack.
6. Secure the rack ear brackets to the rack with four 10-32 screws (not supplied) to match the other mounting screws in your rack.