



DESIGN

19" RACK FRAME/SHELF INSTRUCTIONS

Part # NB-1SHE Revised October 2007

Manufactured to EIA Standards, this 1 U high RackFrame/Shelf can be fitted into any 19" Equipment Enclosure as it's built to the same EIA Specification used by all Rack Enclosure Manufacturers.



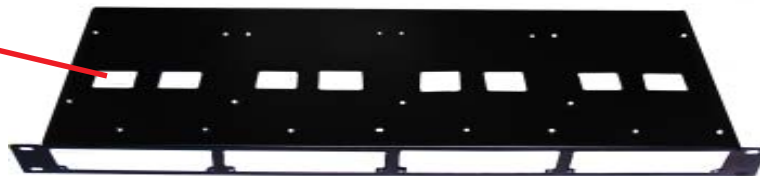
FRONT OF FRAME

The Rack Frame is divided into four 1/4 rack size divisions allowing up to (4) of our 1/4 Rack Modules to be fitted. Unused spaces can be populated with our 1/4" Rack Blanking Panels. The Final Strength of the Shelf Frame depends on each part (including Amplifiers) being securely fastened to the Shelf/Frame.

SHELF

The 8" Shelf Section allows additional parts to be fitted.

Ventilation Holes



This Underside View shows a number of Pre-Drilled holes. Depending on the Device being fitted, the User selects the appropriate holes.

In the Case of an Amplifier, first remove the top (2) 4.40 Flat Screws from the Amplifier's Front Plate. Looking at the underside of the Amplifier, match the two holes and then attach the Amplifier to the Rack Shelf/Frame using the (2) 4.40 x 1/4" Flat Screws that you removed from the top of the Front Plate.

Secure the Front of the Amplifier to the Front of the Rack Shelf/ Frame using the (2) replacement 4.40 Round Head Screws (provided), fitting them through the Rack/Shelf Front into the Amplifier's (2) Top Front Panel Screw Holes.



The Blanking when supplied, is secured to the Shelf/Frame from the underside using (1) 4.40 x 1/4" Flat Screw. The Front two holes in the Blanking Panel use (2) 6.32 Screws to secure the Panel to the front of the Rack/Shelf Frame.

SECURING THE RACKFRAME

This is secured to the 19" Enclosure or Cabinet using the (4) 10.32 Screws provided.

SUPPLIED PARTS

- (4) 10.32 x 1/2 long Rack Screws
- (2) 4.40 x 1/4" long Pan Head Screws

OPTIONAL SUPPLIED PARTS per Blanking Panel



- (1) Blanking Panel
- (2) 6.32 x 1/4" Pan Head Screws
- (1) 4.40 x 1/4" Flat Panel Screw