



45 WATT PLUS SERIES STEREO AMPLIFIER



Weighing 16 oz and smaller than 4 CDs

WITH BALANCED INPUTS & ENHANCED GAIN
45 watts RMS
Twice the power of any similar Amplifier

Each Nigel B Module measures 4" x 4" x 1 Rackspace high (1/4 of 1 Rackspace)



SCREW TERMINALS FOR FAST CONNECTIONS

BALANCED STEREO INPUT

SMALL ENOUGH TO FIT ANYWHERE

A wonder in miniaturization this **COOL RUNNING** Amplifier weighs 16 oz. and fits in the palm of your hand, taking up very little space, in fact, four units can be installed in one Rack Space. Installers are also finding many different uses for this compact Amplifier as its small size allows it to be **concealed or used in many Small Spaces.**

SIZE VERSUS PERFORMANCE

When compared to other Amplifiers such as the Crown® D 45, or Toa® Units which are at least 8 times bigger and considerably heavier, side by side Listener Tests show a preference for our unit. Their smaller size is the result of advanced Electronic Design and Surface Mounted components for improved reliability.

THEFT CONSIDERATIONS

Because the entire Installation of Amplifier, Power Supply and Speakers can be installed at Ceiling Height with the Projector, theft is minimized and costs are reduced.

EASIER TO INSTALL- PERFECT FOR ALL CEILING MOUNTED PROJECTORS

45 Watts RMS Output is more than enough to drive Multiple Ceiling Speakers with a Clarity of Sound. As the Amplifier does not have to be "cranked up" to its extreme level, distortion is eliminated.

SPECIFICATIONS

45 watts Stereo into 4 Ohms (22.5 watts per Channel)
75 watts Peak Music Power
Frequency Response: 15 Hz - 22 kHz
Signal to Noise Ratio: -65 dB
Total Harmonic Distortion: .003 dB
Dynamic Range: 115 dB
Overload Protection: Built In
All Screw Connectors



The Universal Mounting Bracket used to mount the Amplifier on to a Projector's Pole

MOUNTING OPTIONS

shown below are some of the many ways the Amplifier can be used, including installing them into 19" Racks, Mounting on Projector Poles, Structured Wiring Cabinets or any Flat surface.



No more than 2" of height is used allowing the Projector to fit closer to the Ceiling



Universal Mounting Bracket



Universal Mounting Bracket Mounted to a Flat Surface

REQUIRED OPTION

Power Supply UL / CSA Listed
110V - 12V 4.5 Amps AC



allows all modules to be installed into any 19" Rack

Part # NB-2020PL	45 Watt Stereo Amplifier Plus Series	List Price \$ 349.95
Part # NB-PS-75	110v 12v AC 4.5 Amp Power Supply	List Price \$ 49.95
Part # NB-UPMW	Universal Projector Pole / Wall Mount Bracket	List Price \$ 59.95
Part # NB-1UF	1U Rackframe for Extron / Nigel B Modules	List Price \$ 89.95
Part # NB-WPM	Structured Panel / Wall Mount Bracket	List Price \$ 49.95



Structured Wiring Panel

70 VOLT AMPLIFIERS

Press " 70v Amplifiers" Button on our Web Site when you to distribute Audio over several Zones in either Stereo or Mono