



# 70v, 25v, 8 ohm **DISTRIBUTED AUDIO WITH PAGING** **45 Watt Multi Zoned System With Stereo or Mono Output** **Easily Expandable in 45 watt Increments**

**WITH UL & CSA LISTED POWER SUPPLIES**

Mounting Options include our 19" RackFrame™, Universal & Wall Brackets, Structured Wiring Brackets



## COMPACT SIZE- FITS INTO ANY SMALL SPACE

Smaller than two VHS Tapes, each 45 watt module is only 4" wide, 6 3/4" long and 1 3/4" high, making it easier to install into any small space.

## LARGER NUMBER OF INSTALLATION OPTIONS - SEE BELOW

Universal Bracket for Wall or Projector mounting, Structured Wiring Panel Mounting Bracket or 19" RackMount.

## EASILY EXPANDABLE- ADD UNITS OR ZONES AS YOUR NEEDS GROW

The Main unit Amplifier has a power output 45 watts RMS via its Built-In Transformers which can be selected for either 70 v, 25 v or 8 Ohm Operation. Best of all the Outputs can also be used in either **STEREO or MONO** Mode. By adding Expansion Modules, the System expands by 45 watts, **without limit**.

## LINKING UNITS TOGETHER

At the rear of the main unit a "Link Out" Connector provides the ability to expand the System. The optional Shielded Linking Cables connects to the Line In Connector of the Expansion Unit. Additional 45 watt Expansion Units are simply "Daisy Chained", providing unlimited Zones and Outputs.

## INSTALLATION OPTIONS-MIX & MATCH EXTRON® VERSA TOOLS® UNITS

The Installer has a wider degree of Mounting Options, including our new Universal Bracket for Projectors or Flat Surfaces, Wall/Panel Mounts for Structured Wiring Cabinets and our 19" RackFrame™ allowing Units to be installed into 19" Racks. As each Extron® Versa Tools® Modules are the same size as Nigel B's Modules, the Installer can "Mix & Match" units from both Manufactures.



Nigel B Module



Install on any Projector or Flat Surface  
 Using our Universal Mounting Bracket  
 (Patent Applied for)



Wall/Panel Mounting Bracket for  
 Both Structured Wiring Panels  
 or any Flat Surface

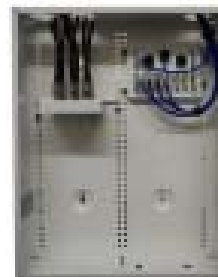


Extron® Module



19" 1U RackFrame

**All Extron® Versa® Tools & Nigel B  
 Units can fit into any 19" Rack  
 using the Nigel B Rackframe**



Use the Wall/Panel Mounting Bracket  
 for Structured Wiring Panels

Please turn over for more details and pricing

All User Controls are conveniently placed on the Front, accessed using a Screwdriver, this eliminates the casual user from altering the Installer's Pre-Set Positions.



Front View of Main Unit



Rear View of Main Unit

Muting & Microphone Levels are also fully adjustable, so that when Paging, Audio Levels can be Automatically Controlled from Completely Mute to Completely Variable.

## LINKING UNITS TOGETHER

Unlimited Expansion Units can be added in 45 watt increments using the Optional 12" Linking Cable.

### SPECIFICATION - MAIN UNIT

#### FRONT PANEL

Illuminated On/Off Switch  
Mic Level Control  
Left & Right Volume Controls  
Left & Right RCA Line Inputs  
Vox (Paging) Controls for Mic Level, Muting Level, Muting Delay, Vox Status LED

#### AMPLIFIER SECTION

45 Watt RMS Amplifier for Stereo or Mono Operation  
Frequency Response: 15 Hz - 22 kHz  
Dynamic Range: 115 dB  
Signal to Noise Ratio: 95 dB  
Total Harmonic Distortion: .003 dB  
Amplifier: Full Overload Protection provided

#### TRANSFORMER SECTION

Two 70v/25v 8 Ohm Transformers

#### UNIT REAR

Microphone 1/4" Jack Input  
Left & Right 70v/25v 8 Ohm Zone Connections  
Stereo/Mono Outputs  
Power Connection for 12v AC 5 Amp UL/CSA Power Supply  
Isolated Link to Unlimited Expansion Modules  
Telephone Connection

### SPECIFICATION - EXPANSION UNIT

#### AMPLIFIER & TRANSFORMER SECTION

As Above

Link In and Out Connectors: Allows Daisy Chaining units together (See Diagram on right)  
Power Connection for 12v AC 5 Amp UL/CSA Power Supply

#### PAGING CONTROL IS LINKED TO ALL MODULES

Regardless of the number of Expansion Units that are linked together, Paging Vox Control is always available throughout the system using a proprietary Audio Circuit, that "daisy chains" the Peamp stage of the Main Unit to each Expansion Unit added.

LINK OUT TO THE NEXT  
EXPANSION UNIT'S LINK IN CONNECTION



Main Unit



Rear View of Expansion Module



Part # NB-7045	70v, 25v, 8 Ohm 45 watt Stereo/Mono Paging System	List Price \$ 599.95
Part # NB-PS-75	12v AC 5Amp UL/CSA Power Supply	List Price \$ 49.95
Part # NB-7045PEM	70v, 25v 8 Ohm 45 watt Expansion Module	List Price \$499.95
Part # NB-NB-PS-75	12v AC 5Amp UL/CSA Power Supply	List Price \$ 49.95
Part #NB-7045PLC	Linking Cable to Daisy Chain Main Unit to Expansion Module	List Price \$ 49.95
Part # NB-UPMW	Universal Projector Wall Mount Bracket	List Price \$ 59.95
Part # NB-WPM	Structured Panel/Wall Mount Bracket	List Price\$ 49.95



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