

TECHNICAL SPECIFICATION
PAGE PORT PREAMP/EXPANDER
MODEL V-1094A



FEATURES:

- Brushed Stainless Steel Plate
- Embossed Markings From 0 To 10
- Wall Mountable
- Single Gang Surface Mount Box Included



DESCRIPTION:

The V-1094A is a solid-state audio preamplifier capable of driving 150 Valcom one-way speaker/amplifier assemblies. The V-1094A features a stainless-steel plate with embossed numbers and fits a single gang electrical wall box. The page port preamp/expander will interface 600-ohm type page ports to up to 150 Valcom amplified speakers or expand the number of Valcom amplified speakers on a zone by 150.

Specifications

IMPEDANCE

Input: 600 ohms

Output: 8 ohms

FREQUENCY RESPONSE

80 Hz to 10 kHz +/- 3 dB

POWER REQUIREMENTS:

Voltage: -21 to -26 Vdc Idle

Current: 12 mA

Operating Current: 15 mA

GAIN

+8 dB maximum (Into 8-ohm load)

HOUSING AND FINISH

Brushed stainless steel single gang plate with raised number dial scale; skirted black knob and position indicator; includes stainless steel mounting box

DIMENSIONS AND WEIGHT

4.44 "H x 2.75 "W x 2.0 "D (11.278 cm x 6.985 cm x 5.08 cm)

Weight: 0.8 lb (.36 kg) **Shipping Weight:** 1.0 lbs (0.45 kg)

MOUNTING

The V-1094A can be mounted in wall or on surface using single gang electrical box

ARCHITECTS' AND ENGINEERS

The Page Port Preamp/Expander, Model V-1094A, shall be a solid-state audio preamplifier capable of driving 150 Valcom one-way speaker/amplifier assemblies. It shall be mounted on a brushed stainless-steel single gang wall plate. The plate shall be embossed with a dial scale of "0 through 10." It shall be equipped with a skirted black knob with white position indicator.

The page port preamp/expander shall provide a gain of +8 dB maximum into an 8-ohm load with a frequency response of 80 Hz to 10 kHz +/- 3 dB. The input impedance shall be 600 ohms and the output impedance shall be 8 ohms. Power requirements shall be -21 to -26 Vdc with 12 mA idle current and 15 mA operating current.

Dimensions shall 4.44 "H x 2.75 "W x 2.0 "D (11.2776 cm x 6.985 cm x 5.08 cm). Weight shall be approximately 0.8 lbs (0.36 kg).

Warranty information may be found on our website at www.valcom.com/warranty.