

**70 VOLT EXPANDER
MODEL V-1095****FEATURES:****BRUSHED STAINLESS STEEL PLATE****WORKS ON 8 OHM AND 25/70/100 VOLT SYSTEMS****WALL MOUNTABLE****COMES WITH SINGLE GANG SURFACE MOUNT BOX****DESCRIPTION:**

The V-1095 allows expansion of an existing centrally amplified system using Valcom one-way speaker/amplifier assemblies. The expander works on 8 ohm, 25 Volt, 70 Volt or 100 Volt systems. The expander features a stainless steel plate with embossed numbers and fits a single gang electrical wall box.

SPECIFICATIONS:**INPUT IMPEDANCE:**

100 V: 20 k Ohm

70 V: 10 k Ohm

25V: 1.25 k Ohm

OUTPUT IMPEDANCE:

8 ohms

FREQUENCY RESPONSE:

50 Hz to 20 kHz ± 3 dB

HOUSING AND FINISH:

Brushed stainless steel single gang plate with raised number dial scale, skirted black knob and position indicator.

MOUNTING:

The V-1095 can be mounted in wall or on surface using single gang electrical box.

DIMENSIONS AND WEIGHT:

4.44" (11.28 cm) H x 2.75" (6.99 cm) W x 2.88" (7.32 cm) D

Weight: 0.9 lb (.41 kg)

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS MODEL V-1095 70 VOLT EXPANDER

The 70 Volt Expander, Model V-1095, shall connect to an amplifier output and provide audio output to up to 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. It shall work on 8 ohm, 25 volt, 70 volt, or 100 Volt systems.

Input impedance shall be 1.25 k Ohm, 10 k Ohm and 20 k Ohm. Output impedance shall be 8 Ohms. Frequency response shall be 50 Hz to 20 kHz ± 3 dB.

Dimensions shall be 4.44" (11.28 cm) H x 2.75" (6.99 cm) W x 2.88" (7.32 cm) D. Weight shall be approximately 0.9 lb (.41 kg).

Limited Warranty

Valcom, Inc. warrants its products to be free from defects in materials and workmanship under conditions of normal use and service for a period of one year from the date of shipment. The obligation under this warranty shall be limited to the replacement, repair or refund of any such defective device within the warranty period, provided that:

1. inspection by Valcom, Inc. indicates the validity of the claim,
2. the defect is not the result of damage, misuse, or negligence after the original shipment,
3. the product has not been in any way repaired by others and that factory sealed units are unopened.
(A service charge plus parts and labor will be applied to units defaced or physically damaged).
4. freight charges for the return of products to Valcom, Inc. are prepaid,
5. all units "out of warranty" are subject to a service charge. The service charge will cover minor repairs
(major repairs will be subject to additional charges for parts and labor).

This warranty is in lieu of and excludes all other warranties expressed or implied, and in no event shall Valcom, Inc. be liable for any anticipated profits, consequential damages, loss of time or other losses incurred by the buyer in connection with the purchase, operation or use of the product.

This warranty specifically excludes damage incurred in shipment. In the event a product is received in damaged condition, the carrier should be notified immediately. Claims for such damage should be filed with the carrier involved in accordance with the F.O.B. point.