

# Technical Specifications



## EZ-GW24 ezIP 24-Port One-Way Gateway

- 24 Zone/Speaker Connections
- Zone output can be programmed for 25 Volt speakers, 45 Ohm speakers or Line Level
- RJ-45 for network connection
- Front panel activity LED
- Compatible with Valcom ezIP Protocol
- Upgradable to Valcom VIP Protocol



### Description:

The EZ-GW24 One-Way Gateway is designed for applications using analog 25 Volt, 45 Ohm or Self-Amplified speakers. The EZ-GW24 is ideal for modernizing existing analog paging systems. The EZ-GW24 One-Way Gateway supports 24 paging zones. The EZ-GW24 uses Valcom's ezIP protocol but can be upgraded to VIP protocol for compatibility with standard Valcom IP products.

## SPECIFICATIONS

### NOMINAL SPECIFICATIONS

Zone Outputs 45 Ohm Impedance  
Line Level Output -10 dBm

### NOMINAL POWER REQUIREMENTS

100-240Vac, 2.5A, 50/60Hz  
These products use an internal UL Listed power source rated 24VDC.

### ENVIRONMENT

**Temperature:** +32 to 104 °F (0 to +40) °C  
**Humidity:** 0-85% non-precipitating

### DIMENSIONS AND WEIGHT

1 Standard 19in Rack Unit:  
1.75in H x 16.50in W x 15.00in D  
(4.50cm x 41.90cm W x 38.10cm)  
**Weight:** 6.20lbs (2.8kg)

## ARCHITECTS AND ENGINEERS

The ezIP 24-Port One-Way Gateway, model EZ-GW24, shall allow for the ultimate modernization of old-fashioned analog intercom systems.

The EZ-GW24 shall support a maximum of 5 Valcom 45 Ohm speakers per zone with no more than 24 across all zones, a total tap of 15 watts per zone with no more than 120 watts across all zones, and support a maximum of 45 Valcom self-amplified speakers per zone and no more than 240 self-amplified speakers across all zones.

The EZ-GW24 shall be powered via 120-240 V 50/60 Hz AC. System relays may be available for visual signaling during announcements or for door unlock functionality.

Maximum dimensions shall be 1.75in H x 16.50in W x 15.00in D (4.50cm x 41.90cm W x 38.10cm). Weight shall be approximately 6.20lbs (2.8kg).

Warranty information may be found on our website at [www.valcom.com/warranty](http://www.valcom.com/warranty).

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SUPPORT@VALCOM.COM

800.825.2661

VALCOM.COM