

# Specifications — VCM 100 AAP, VCM 100 MAAP

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## Control — peripheral audio equipment

Volume control .....	0 to 10 VDC variable voltage, positive logic (the higher the voltage, the higher the volume)
Mute control .....	Momentary push switch with latching contact closure during mute; LED mute indication
Pin configurations .....	Pin 1 = +10 VDC, pin 2 = volume/mute (variable voltage), pin 3 = GND
Reference voltage .....	10 VDC

## General

Power .....	10 VDC supplied by the Extron device being controlled (MPA, MLP)
Power draw requirements .....	20 mA in unmute mode, 50 mA in mute mode
Temperature/humidity .....	Storage: -40 to +158 °F (-40 to +70 °C) / 10% to 90%, noncondensing Operating: +32 to +122 °F (0 to +50 °C) / 10% to 90%, noncondensing
Rack mount .....	Yes, with optional AAP or MAAP frame, and furniture/wall mountable with optional AAP or MAAP frame
Enclosure type .....	Metal
Enclosure dimensions	
VCM 100 AAP	
Faceplate .....	1.4" H x 3.5" W x 0.05" D (3.5 cm H x 8.9 cm W x 0.13 cm D) (double space AAP plate)
Device/circuit board	1.3" H x 1.4" W x 1" D* (3.3 cm H x 3.5 cm W x 2.5 cm D) (*Depth excludes button and knob.)
VCM 100 MAAP	
Faceplate .....	1.4" H x 2.2" W x 0.05" D (3.5 cm H x 5.6 cm W x 0.13 cm D) (double space MAAP plate)
Device .....	1.3" H x 1.4" W x 1" D* (3.3 cm H x 3.5 cm W x 2.5 cm D) (*Depth excludes button and knob.)
Product weight .....	0.1 lbs (<0.1 kg)
Shipping weight .....	1 lbs (1 kg)
Vibration .....	ISTA 1A in carton (International Safe Transit Association)
Listings .....	UL, CUL
Compliances .....	CE, FCC Class A, VCCI, AS/NZS, ICES
Warranty .....	3 years parts and labor

**NOTE** All nominal levels are at ±10%.

**NOTE** Specifications are subject to change without notice.

7.53-103007-D3 -111612