

ZONER 16 OUTPUT SWITCHER



AT A GLANCE

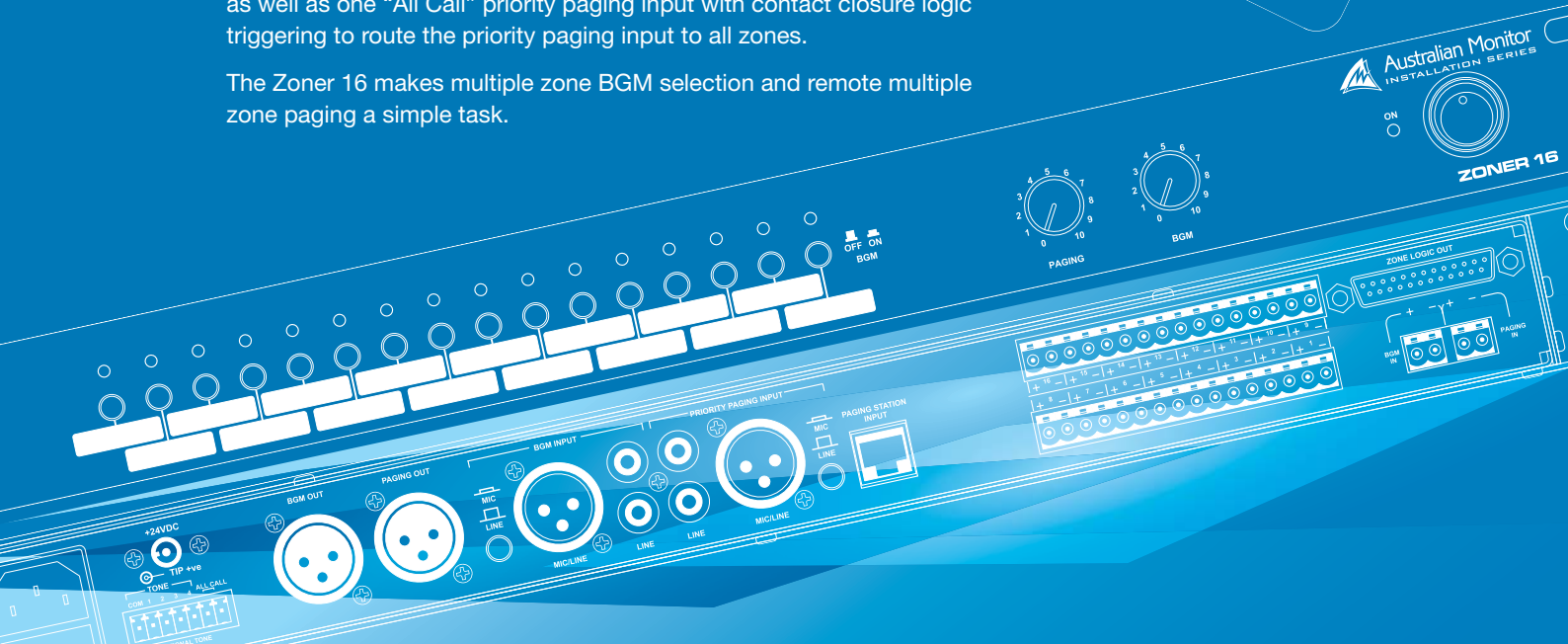
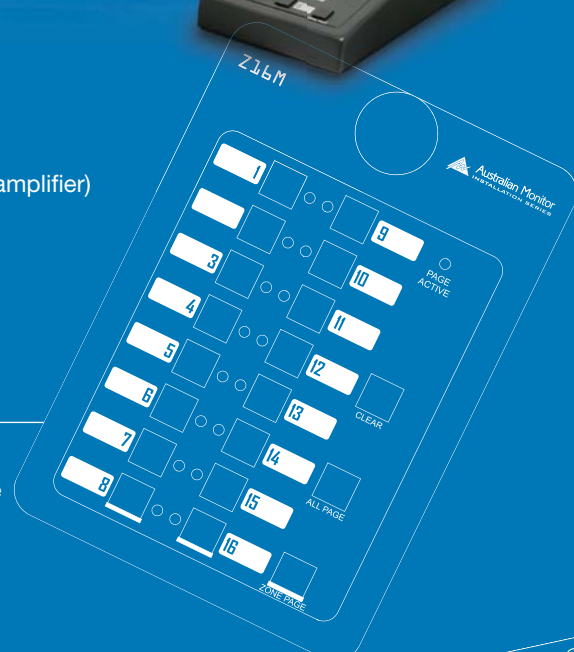
- 16 zone output switcher
- Remote paging station available
- BGM selection available (when using a second amplifier)
- "ALL CALL" priority paging input
- Logic output per zone
- 24 VDC or AC mains operation
- Multi zone paging made simple

A MORE THOROUGH EXAMINATION

The Zoner 16 is the entry level AMIS zoning product. A simple 16 zone output switcher with much more – providing remote paging facility, zone BGM enable buttons, BGM LED indication per active zone, zone logic output and separate BGM and paging inputs.

The Zoner 16 provides support for one 16 zone remote paging station, as well as one "All Call" priority paging input with contact closure logic triggering to route the priority paging input to all zones.

The Zoner 16 makes multiple zone BGM selection and remote multiple zone paging a simple task.



ZONER 16

SPECIFICATIONS

OUTPUT SWITCHER

FREQUENCY RESPONSE	20Hz - 20kHz (+0, -3dB)
TOTAL HARMONIC DISTORTION	< 0.1% @ 1kHz
SIGNAL TO NOISE RATIO	> 90dB (all pots at centre position)
CROSSTALK BETWEEN CHANNELS	>70dB
SENSITIVITY (TRIM IN CENTRE)	Line Sens 0.775V, 0dBu Imp >100k RCA 200mV, -12dBu Imp 30kohm
MAX LEVEL IN	XLR mic -9dBu line >30dBu RCA >30dBu
MAX LEVEL OUT	+27dBu
MAX AMPLIFIER POWER INPUT	100V, 500W 70V, 350W 40Ω, 100W
OUTPUTS	Nominal Level 0dBu into 1kohm Imp 100ohm
ZONE LOGIC OUTPUT DRIVE	150MA (24V)
POWER INPUT	AC: 230V/50Hz or 115V/60Hz, 3 pin IEC320-C14 connector
POWER CONSUMPTION (MAX)	15 VA
FUSES	MAINS (115V) 120mA MAINS (230V) 63mA
DIMENSIONS H X W X D	44mm x 482mm x 182mm (1.75" x 19" x 7.2")
SHIPPING DIMENSIONS	90mm x 505mm x 270mm (3.5" x 19.9" x 10.6")
WEIGHT	Net 2.8kg (6.2lb) Shipping 3.8kg (8.4lb)



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