IN400

The Innovation series from AMAV is a huge step forward in the interfacing and control of audio and visual sources. Integrating a host of smart, high-end features in a compact package, the Innovation Series offers the end user simple control over complex audio visual system and AV sources. The Innovation series is as ground-breaking as it is simple to operate.

The IN400 is a compact AV switching amplifier with a host of extra features available to the AV integrator. With eight AV inputs as well as mix in, stereo line output, two composite video outputs, VGA video output, 80 watt per channel powered outputs, IR control, RS485 control and video away from audio split, the IN400 is perfect for boardroom, lecture theatre or training facility installations as a stand alone control unit, or as part of a larger system interfacing with a third party control system.

- 1RU
- On board 2 x 80 watt amplifier
- IR remote control (source select, volume and bass/treble control)
- 4 composite video/stereo audio sources
- 4 VGA (SXGA resolution)/stereo audio sources
- Mix stereo RCA audio input
- Emergency override input
- Stereo audio line level output
- 2 Composite video outputs
- VGA video output
- RS485 control
- Front panel source select and volume control with LED indication
- Bass and Treble control per source via IR and RS485 control only

INNOVATION

SPECIFICATIONS

POWER OUTPUT (0.5%THD, 1kHz)		2 x 50W @ 8 ohms
		2 x 80W @ 4 ohms
THD (20-10kHz, 8ohm, -2dBr)		Better than 0.1%
Frequency Response(+/-3dB)		20Hz-20kHz
Gain		24dB @ 8ohm
Line Audio	THD	<0.5%
	Noise Floor	-90dBu
	Frequency Response(+/-3dB)	20Hz-20kHz
	Headroom	+5dBu
Video	VGA	High speed RGB+Sync switching
	Video	Composite 75ohm Buffered outputs
	Video follows Audio switching	
Comms	Type	RS485
	Baud Rate	9600
	Number of Data Bits	8
	Parity	None
	Number of Stop Bits	1
Power Consumption		1/8th power 150VA (0.65A)
Thermal output		1/8th power 100W (341.2Btu/hr)
SIZE (H X W X D)		44 x 482 x 325mm or 1.75" x 19" x 12.8"
NET WEIGHT		7.0kg or 15.4lb
SHIPPING WEIGHT		9.0kg or 19.8lb
SHIPPING DIMENSIONS (H X W X D)		90 x 520 x 420mm or 3.5" x 19" x 16.5"