

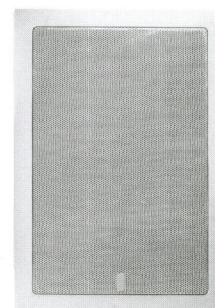
# casa™

## AWM™650

<b>Description</b>	2-way active wall mount speaker system
<b>Drive Units</b>	1 x 165mm (6.5in) Kevlar® mid/bass. 1 x 25mm (1in) Aluminium dome HF equipped with Nautilus™ tube
<b>Amplifier Power</b>	2 x 50W
<b>Frequency Range</b>	-6dB @ 42Hz – 30kHz
<b>Frequency Response</b>	47Hz – 20kHz ± 3dB on reference axis
<b>Input</b>	Balanced at 3.5 VRMS sensitivity 500k impedance
<b>Frame size</b>	Height: 309mm (12.1in) Width: 216 (8.5in)
<b>Cut-out size without pre-mount</b>	Height: 281mm (11in) Width: 186mm (7.4in)
<b>Cut-out size with pre-mount</b>	Height: 289mm (11.4in) Width: 193mm (7.6in)
<b>Min depth req.</b>	99mm(3.9in) from wall surface
<b>Net-weight</b>	2.5kg
<b>Standby power</b>	+/- 24V active, +/- 12V standby Less than 2.0w

The AWM™650 is an active, two-way design. A 6½ inch Kevlar® bass/mid-range driver and 1-inch metal-dome tweeter – now featuring Nautilus™ tube technology – are powered by two integral, 50-watt amplifiers employing active low-frequency equalisation. The speaker has a facility for a Local Input and can be used as the master speaker in a subzone arrangement. The cast front baffle provides effective heat dissipation for the amplifiers.

- Frame and cut-out sizes as CWM650
- Uses identical optional Pre-Mount Kit as CWM650
- "Swing out dog" fixing method and optional pre-mount kit
- Local Input facility
- In-built subzone facility
- 6.5in Kevlar® coned cast basket woofer
- Co-axial 1in metal dome tweeter with Nautilus™ technology
- Aluminium baffle with IR Eye
- Fault, overload condition and IR receive acknowledge LED



# B&W

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