CMS 65

Professional analog monitoring speaker

Al-Mg inverted dome tweeter
Width, depth and accuracy of the soundstage

Aluminum cabinet optimized for maximum rigidity and damping
Acoustically transparent cabinet, compact monitor

Polyglass cone
Neutral sound, no coloration

Numerous available settings (Parametric filter, high-pass filters, bass level, treble level...)
Optimum acoustic integration

Tweeter power unit:
60W rms / 19V/ms slew rate
Reproduction of the slightest details

Woofer amplification unit:
100W rms / 0.005% THD
Sound transparency and power in the midrange/ bass register

Fixing plates compatible with K&M® and Omnimount® fixing kits
Numerous integration possibilities (fixing on stand, ceiling, wall, structure...)

Supplied accessories

1 decoupling table stand
4 rubber feet
2 height adjustable feet
1 phase optimization plug (tweeter)
2 removable grilles (tweeter and woofer)

Optional fixing accessories

Description	Brand	Reference
Stand (37$^{3/8}$-56$^{5/16}$"/950-1430mm)	K&M	26740
Ceiling fixing (0-45° adjustable/ 360° rotating/ 10$^{1/4}$"-260mm high)	K&M	24485
Wall fixing (adjustable / distance from wall 4$^{1/8}$"-105mm)	K&M	24471

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Technical specifications

System		
• Frequency response (+/- 3dB)		45Hz - 28kHz
• Maximum SPL		112dB SPL (peak @ 1m)
Electronic section		
• Input	- Type/Impedance - Connectors	20 kOhms balanced/ 47 kOhms unbalanced XLR / RCA
• Midrange and low frequencies amplifier • High-frequency amplifier		100W rms, class AB 60W rms, class AB
• Power supply	- Voltage - Connection	220-230V (1.6A fuse) 120V (3.15A fuse) 100V (4A fuse) IEC inlet and detachable power cord
• Settings	- Sensitivity - Sound level - High-pass filter - Midrange/bass level (0 - 450Hz) - Treble level (4,5 kHz - 20 kHz) - 160Hz Parametric filter (Q factor= 2) - On/Off power supply - Standby / On	Adjustable, +4dBu / 0 / -10dBV Adjustable, -66dB / 0dB Adjustable, idle / 45 / 60 / 90Hz (12dB / oct.) Adjustable, 0 / -4 / -2 / +2dB Adjustable, 0 / -4 / -2 / +2dB Adjustable, 0 / -2 / -4 / -6dB On/Off switch, voltage selector Standby/On switch
• Visualization and controls		On/Off LED Standby and On LED Audio clip LED
Transducers		
• Woofer		6 1/2" (16.5cm) Focal, Polyglass cone
• Tweeter		Aluminum/magnesium Focal inverted dome
• Shielding		Complete by cancellation magnet
Cabinet		
• Construction		Reinforced and damped aluminum
• Finish		Black powdered paint
• Dimensions with rubber feet (HxLxD) • Dimensions with decoupling table stand (HxLxD)		14 1/8 x 9 1/2 x 9 1/8" (358.5 x 241 x 231mm) 14 1/2 x 9 1/2 x 9 1/8" (368.5 x 241 x 231mm)
• Weight		23lb (10.5kg)

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