



Description

The Kommander-KA14 is a versatile amplifier, easily adaptable for small applications that do not require a lot of power, featuring four configurable output channels capable of delivering 250 W at 4 Ω .


The Kommander-KA14 is a complete system with a basic mixer, processor and amplifier. The integrated DSP offers parametric eq, signal routing matrix, I/O level adjustment, delays and limiters to avoid the need for additional external processors.

The front panel has an easy-to-use touchscreen that gives access to all the basic functions for quick setup.

The onboard preset library offers easy and optimal configuration for endless combinations of K-array Lyzard, Vyper, Tornado and Rumble loudspeakers.

All DSP functions are remote controlled via the K-framework software over USB connector.

The amplifier is built into a 2U lightweight, sturdy chassis and comes with a kit of removable rack adapters and four rubber pads for flat surfaces.

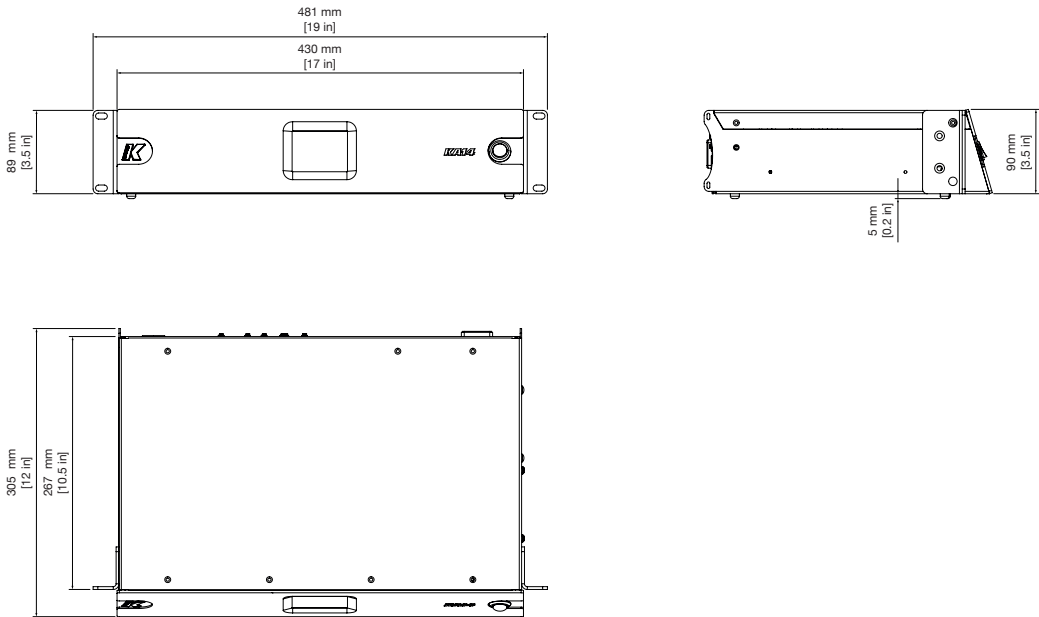
Colors		Features		Frequent Applications	
Black		Plug & Play	Integrated DSP	Retail	Fitness & Wellness
		Lightweight		Hotels & Resorts	Broadcast & Studios
		Onboard Touch Screen		Restaurants, Cafes & Bistros	Yachting

Accessories					
K-USB					

Technical Specifications

General	
Type	4ch switching mode, Class D Amplifier
Output Power ¹	4x 250 W @ 4 Ω
Impedance	minimum 4 Ω
Frequency Response	20 Hz – 20 kHz (±1 dB)
Connections	2x XLR (bal) Mic/Line input 3x stereo pairs RCA (unbal) line inputs 1x stereo pair RCA (unbal) line output 2x speakOn loudspeaker output3x stereo pairs RCA (unbal) line inputs 1x stereo pair RCA (unbal) line output 2x NL4 speakOn loudspeaker output
Built-in DSP	Input gain, delay up to 12 ms, 4x input ch. full parametric IIR filters (Peaking, Shelving, Hi/Lo pass, Hi/Lo Butterworth), Onboard preset, Remote monitoring
Remote control	K-Framework software via USB or RS485
Protections	Thermal protection, High Frequency, DC, Saturation Protection, Overcurrent, Primary AC Undercurrent
MAINS Operating Range	100-240V AC, 50-60 Hz with PFC
Power Consumption	400 W @ 4 Ω load, Pink noise, 1/8 rated power
Handling & Finishes	
IP Rating	IP20
Dimensions (WxHxD) ²	430 x 89 x 305 mm (17 x 3.5 x 12 in)
Weight	3.8 kg (8.37 lb)
Material	Stainless Steel
Accessories	
Serial-to-USB converter	K-USB

¹ EIAJ 8/32 test standard
² Removable feet and mounting brackets excluded.



Notes:
Passive loudspeakers require dedicated presets loaded onboard K-array amplifiers.
New materials and designs are introduced into existing products without previous notice.
Present systems may differ in some respects from those presented in this catalog.

