

## MACKIE QUAD COMP/GATE

545,30 € tax included

Reference: MAQUADCOMP



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The Mackie QUAD Comp/Gate is a state-of-the-art four-channel rackmount digital compressor/gate designed for world-class sound.

The compression/limiting and gating/expansion algorithms of the Mackie QUAD Comp/Gate were written by the digital gurus at Acuma Labs to provide a very wide range of high-quality, instantly usable settings.

With 99 user definable snapshots for calling up, say, a favorite bass or vocal compression sound, the QUAD Comp/Gate makes it much easier to get consistently fast, great-sounding mixes than with analog compressor/gates.

Use the compressor for compression or limiting; it also provides threshold, ratio, attack, release, make-up gain, soft knee curve, and auto attack and release. The gate can be used as a noise gate or expander with threshold, ratio, attack, release, hold time, and a range control.

The QUAD Comp/Gate's built-in Key Filtering function provides independent gating and compression detection, based on adjustable EQ filters that let you target problem frequencies quickly and accurately. There is also a Key Listen function so you can listen to the audio in the key filter path.

A Side Chain input allows for triggering the compression/gating using external signals. And the QUAD Comp/Gate's "Auto" feature senses input transients to automatically adjust attack and release times—eliminating the "pumping" effect associated with compression triggering.

For maximum flexibility, the QUAD Comp/Gate's rear panel includes both 1/4" TRS and XLR connections, TRS Side Chain send and return, and a "Planet Earth" power supply, which operates on voltages between 100 and 240v.

Mackie QUAD Comp/Gate main features include:

- 4 channels of 24-bit digital compression/limiting and gate/expansion
- Custom algorithms developed by Acuma Labs
- Individual gain reduction and output metering per channel
- Individual Key Filtering per comp and gate channels
- 99 snapshots for instant storage and recall of settings
- Stereo Linking of channels A and B, C and D

Intuitive, easy to use front panel  
Professional input/output connections (XLR & TRS)  
Additional external side chain connections  
"Planet Earth" Power Supply (100-240VAC 50/60Hz)