

TG MICROPHONE CASSETTE



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Chandler Limited's TG Microphone Cassette is a full-featured mixing console channel strip, incorporating elements of the historic EMI/Abbey Road Studios TG12345 recording and mastering desks of the late '60s and '70s.

The Chandler Limited TG Microphone Cassette delivers the historic TG sound with modern conveniences, flexibility, and something new - the TG1 Opto compressor.

The three sections of the TG Microphone Cassette comprise Chandler Limited's TG2 Pre Amp/DI coupled to a Curve Bender EQ section, including Treble, Bass, and Presence controls, and an independently patchable TG1 Opto compressor.

HISTORY

The year was 1968 when EMI and Abbey Road Studios saw a change from the valve-driven REDD recording and mixing consoles to the transistorized TG12345 desk, a seminal moment that marked a qualitative shift in sound coming from the most famous studio in the world.

The remarkable sonic quality of the new EMI TG12345 transistor recording console with expanded EQ, and for the first time ever, a compressor/limiter on every channel would forever leave its mark on the Beatles "Abbey Road" and Pink Floyd's "Dark Side of the Moon" albums, as well as recordings by Paul McCartney, John Lennon, and George Harrison.

Conceived in 1967, the TG consoles would see many revisions throughout the '70s, before being retired from service in 1983. TG consoles were built by EMI, exclusively for their studios and were never commercially available.

SPECIFICATIONS

Channels	Mono
TG2 Pre Amp	Solid-state, Transistor
Mic/Line	XLR Input (Transformer balanced, Mic 300Ω impedance)
DI	1/4" Unbalanced
Maximum gain	+70 dB total, Coarse Gain (+20 to +60 dB, stepped), Fine Gain (+/- 10 dB, continuous)
Rumble Filter (Low Cut)	6 Frequencies (Out, 33,41,47,65,82,110 Hz)
Phantom power, Phase	Phantom (+48V), Phase (0-180°)
Curve Bender EQ	Treble/Bass Shelf, Presence (Out, 300,500 Hz, 1.2, 3.6, 6.5 kHz), Output control, Bypass, XLR Output
TG1 Opto Compressor	Independently patchable (XLR I/O), Hold, Attack, Release, Knee (Sharp/Rounded), Output (makeup gain), Bypass, Linkable (1/4" jack)
Power	External/PSU-1, purchased separately

