



c1

MANGER
PRECISION IN SOUND



THE ACOUSTIC LENS

The awarded active studio monitor is driven by unrivaled power and precision demanded by pro audio engineers.

Empowers you to perfection

A fast sound transducer, the corresponding power amplifiers and a bass unit for effortless reproduction of even the lowest octaves are just some of the outstanding features of the c1.

Designed to perform in every situation

Other features aren't standard either: firm handles for transporting this 30 kilogram heavyweight, a perfect matching and movable stand that is available in different heights, a dockable bass unit as an optional extra,

a self-explanatory operating console with a clear layout and finally an attractive design that is still mindful of the needs of the user.

Take a stand

We have designed an elegant yet robust stand featuring special decoupling materials at a standard height of 612mm with a beautiful aluminum silver anodized finish. We are happy to deliver custom heights upon your request.

General

Type	Active 2-Way System
Frequency range	30 Hz – 40 kHz
Crossover frequency	330 Hz
Maximum SPL	110 dB Peak
Dimensions (H x W x D)	19.5 x 10.6 x 16.7" (495 x 270 x 424 mm)
Weight	66.1 lbs (30 kg)

Chassis

HF	Manger® Sound Transducer, Bandwidth 80 Hz – 40 kHz, Rise Time 13 µs
LF	8" (200 mm) Glass Fiber-Polyester Sandwich Design, 38 mm Voice Coil Diameter
Enclosure	closed

Amplifiers

Max. Power Output LF	250 W @ 8 Ohms Class AB
Max. Power Output HF	180 W @ 8 Ohms Class AB
Power Bandwidth HF	250 kHz (-3 dB)
Input Sensitivity	6 dBu (1.55 V) or 0 dBu
Input Impedance	10 kOhms
Input	XLR-3 (balanced)

Various

Control Switches	Individual Adjustment Options
Power LED • Limiter LED	green • green/red
Finish	silk matt as per RAL, Nextel, veneer or UltraHigh Gloss

Selection



RAL 7021 RAL 9016 RAL 5010 Makassar Ebony Walnut Burl

your partner