

FUSION12M



Cx12"+1"



DIGITAL AMP*



AB AMP*



80°x80°



FLYTRACK



DEDICATED PRESET**



FUSION12MA

Active stage-monitor, coaxial design, D+AB class bi-amp. 2-way 350+70W, 128db SPL

- Low frequency: 12" woofer/2.6"v.c.
- High frequency: 1" driver/1.3"v.c.
- Frequency response: 60-18000 Hz (±3dB)
- User controls: mic, line, master, eq LF-HF
- Reproduction in the monitoring of voice and music for live and recorded performances
- Birch plywood enclosure
- For sound installations in environments requiring dynamics and high sound pressure

FUSION12MP

Passive stage-monitor, coaxial design, 2-way 250W AES, 127db SPL

- Low frequency: 12" woofer/2.6"v.c.
- High frequency: 1" driver/1.3"v.c.
- Frequency response: 65-18000 Hz (±3dB)
- Reproduction in the monitoring of voice and music for live and recorded performances
- Birch plywood enclosure
- For sound installations in environments requiring dynamics and high sound pressure

FUSION12MA TECHNICAL DATA

LOUDSPEAKERS

- System type: active stage monitor, coaxial design

COMPONENTS

- Low frequency: 12" woofer/2.6"v.c.
- High frequency: 1" driver/1.3"v.c.

FEATURES

- Built-in amp LF/HF: 350+70W
- SPL max: 127dB @1m (free field)

ACOUSTICAL SPECIFICATIONS

- SPL cont/peak: 121/127dB @1m (free field)
- Frequency response: 60-18000Hz (±3dB)
- Coverage angle HxV: 80x80°
- Cross over frequency: 2000Hz

ELECTRONICS

- Amplifier: digital + AB class
- Power: 350+70W /4/8Ohm
- Input sensitivity: 4 dBu (1,228Vrms) adjustable
- Protection: fast limiter, temp
- User controls: mic, line, master, eq LF-HF
- Processor: analog
- Operating voltage/frequency: 220 V~240 V/50 Hz

INPUT/OUTPUT CONNECTORS

- Input signal: XLR IN/OUT
- Power connection: VDE

CABINET CONSTRUCTION

- Cabinet material: 15mm birchplywood
- Suspension system: 6 point M8 eyebolt, fly track, 35 mm pole mount
- Angle: 40° monitor applications
- Handles: 2 on side

PHYSICAL

- Dimensions (WxHxD): 502x370x440mm
- Weight: 20kg

FUSION12MP TECHNICAL DATA

LOUDSPEAKERS

- System type: active stage monitor, coaxial design

COMPONENTS

- Low frequency: 12" woofer/2.6"v.c.
- High frequency: 1" driver/1.3"v.c.

FEATURES

- AES/program power: 250/500W
- SPL max: 129dB @1m (free field)

ACOUSTICAL SPECIFICATIONS

- Sensitivity: 98dB @1W/1m (free field)
- SPL cont/peak: 123/129dB @1m (free field)
- Frequency response: 65-18000Hz (±3dB)
- Coverage angle HxV: 80x80°
- Cross over frequency: 1700Hz
- Protection: H.F. signal compression
- Recommended amplifier up to: 500W /8Ohm

INPUT/OUTPUT CONNECTORS

- Input signal: 4pole IN/OUT

CABINET CONSTRUCTION

- Cabinet material: 15mm birchplywood
- Suspension system: 6 point M8 eyebolt, fly track, 35 mm pole mount
- Angle: 40° monitor applications
- Handles: 2 on side

PHYSICAL

- Dimensions (WxHxD): 502x370x440mm
- Weight: 17kg

*active version only

**passive version only



FUSION15MA

Active stage-monitor, coaxial design, D+AB class bi-amp. 2-way 350+70W, 128db SPL

- Low frequency: 15" woofer/3"v.c.
- High frequency: 1" driver/1.7"v.c.
- Frequency response: 50-18000 Hz (± 3 dB)
- User controls: mic, line, master, eq LF-HF
- Reproduction in the monitoring of voice and music for live and recorded performances
- Birch plywood enclosure
- For sound installations in environments requiring dynamics and high sound pressure

FUSION15MP

Passive stage-monitor, coaxial design, 2-way 300W AES, 128db SPL

- Low frequency: 15" woofer/3"v.c.
- High frequency: 1" driver/1.7"v.c.
- Frequency response: 55-18000 Hz (± 3 dB)
- Reproduction in the monitoring of voice and music for live and recorded performances
- Birch plywood enclosure
- For sound installations in environments requiring dynamics and high sound pressure

FUSION15M



Cx15"+1"



DIGITAL AMP*



AB AMP*



90°x90°



DEDICATED PRESET**

FUSION15MA TECHNICAL DATA

LOUDSPEAKERS

- System type: active 2 way coaxial
- COMPONENTS
- Low frequency: 15" woofer/3"v.c.
- High frequency: 1" driver/1.7"v.c.

FEATURES

- Built-in amp LF/HF: 350+70W
- SPL max: 128dB @1m (free field)

ACOUSTICAL SPECIFICATIONS

- SPL cont/peak: 122/128dB @1m (free field)
- Frequency response: 50-18000Hz (± 3 dB)
- Coverage angle HxV: 90x90°
- Cross over frequency: 1700Hz

ELECTRONICS

- Amplifier: digital + AB class
- Power: 350+70W /4/8Ohm
- Input sensitivity: 4 dBu (1,228Vrms) adjustable
- Protection: fast limiter, temp
- User controls: mic, line, master, eq LF-HF
- Processor: analog
- Operating voltage/frequency: 220 V-240 V/50 Hz

INPUT/OUTPUT CONNECTORS

- Input signal: XLR IN/OUT
- Power connection: VDE

CABINET CONSTRUCTION

- Cabinet material: 15mm birchplywood
- Suspension system: 6 point M8 eyebolt, fly track, 35 mm pole mount
- Angle: 40° monitor applications
- Handles: 2 on side

PHYSICAL

- Dimensions (WxHxD): 605x420x500mm
- Weight: 29kg

FUSION15MP TECHNICAL DATA

LOUDSPEAKERS

- System type: passive 2 way coaxial design

COMPONENTS

- Low frequency: 15" woofer/3"v.c.
- High frequency: 1" driver/1.7"v.c.

FEATURES

- AES/program power: 300/600W
- SPL max: 128dB @1m (free field)

ACOUSTICAL SPECIFICATIONS

- Sensitivity: 98dB @1W/1m (free field)
- SPL cont/peak: 122/128dB @1m (free field)
- Frequency response: 55-18000Hz (± 3 dB)

- Coverage angle HxV: 90x90°

- Cross over frequency: 2000Hz

- Protection: H.F. signal compression

- Recommended amplifier up to: 600W /8Ohm

INPUT/OUTPUT CONNECTORS

- Input signal: 4pole IN/OUT

CABINET CONSTRUCTION

- Cabinet material: 15mm birchplywood
- Suspension system: 6 point M8 eyebolt, fly track, 35 mm pole mount
- Angle: 40° monitor applications
- Handles: 2 on side

PHYSICAL

- Dimensions (WxHxD): 605x420x500mm
- Weight: 27kg

*active version only

**passive version only