

#### **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 (±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

#### **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 (±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

# **FUSION15M**











## 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 (±3dB)
- 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
- Sospension 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. FFATURES
- 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 (±3dB)
- Coverage angle HxV: 90x90°
- Cross over frequency: 2000Hz
- Protection: H.F. signal compression
- Recommended amplifier up to: 600W /80hm

#### INPUT/OUTPUT CONNECTORS

Input signal: 4pole IN/OUT

#### CABINET CONSTRUCTION

- Cabinet material: 15mm birchplywood
- Sospension 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