



## LIVE12A

Active loudspeaker, AB-class bi-amp, 2-way 330W+70W, 124dB SPL

- Low frequency: 12" woofer/3"v.c.
- High frequency: 1" driver/1.7"v.c.
- Frequency response: 50-18000 Hz ( $\pm 3$ dB)
- Reproduction of voice and music for live and recorded performances
- Polypropylene enclosure, designed for stage-monitor application
- For indoor/outdoor sound installations where quality and sound pressure are required
- For portable PA systems, mobile DJ sets and voice/multimedia applications

## LIVE12

2-way passive loudspeaker, 300W AES, 129dB SPL

- Low frequency: 12" woofer/3"v.c.
- High frequency: 1" driver/1.7"v.c.
- Frequency response: 55-18000 Hz ( $\pm 3$ dB)
- Reproduction of voice and music for live and recorded performances
- Polypropylene enclosure, designed for stage-monitor application
- For indoor/outdoor sound installations where quality and sound pressure are required
- For portable PA systems, mobile DJ sets and voice/multimedia applications

# LIVE12



12"



1"



AB AMP\*



ANALOG PROC\*



80°x60°



RIGGING



DEDICATED PRESET\*\*

### LIVE12A TECHNICAL DATA

#### LOUDSPEAKERS

- System type: active 2 way

#### COMPONENTS

- Low frequency: 12" woofer/3"v.c.
- High frequency: 1" driver/1.7"v.c.

#### FEATURES

- Built-in amp LF/HF: 330+70W /4/8Ohm
- SPL max: 128dB @1m (free field)

#### ACOUSTICAL SPECIFICATIONS

- SPL cont/peak: 122/128dB @1m (free field)
- Frequency response: 50-18000Hz ( $\pm 3$ dB)
- Coverage angle HxV: 80x60°
- Cross over frequency: 2200Hz

#### ELECTRONICS

- Amplifier: AB class
- Power: 330+70W /4/8Ohm
- Input sensitivity: -2 dBu (0,6Vrms) adjustable
- Protection: limiter temp.
- User controls: mic, line, master, eq LF-HF
- Processor: analog
- Operating voltage/frequency: 100~120V/220~240V 60Hz/50Hz

#### INPUT/OUTPUT CONNECTORS

- Input signal: XLR IN/OUT, jack 6.35 mm
- Power connection: VDE

#### CABINET CONSTRUCTION

- Cabinet material: 4mm polypropylene
- Suspension system: eyebolt, 35 mm pole mount
- Angle: 45° monitor applications
- Handles: 1 on side

#### PHYSICAL

- Dimensions (WxHxD): 416x615x356mm
- Weight: 25.5kg

### LIVE12 TECHNICAL DATA

#### LOUDSPEAKERS

- System type: passive 2 way

#### COMPONENTS

- Low frequency: 12" woofer/3"v.c.
- High frequency: 1" driver/1.7"v.c.

#### FEATURES

- AES/program power: 300/600W
- SPL max: 129dB @1m (free field)

#### ACOUSTICAL SPECIFICATIONS

- Sensitivity: 98dB @1W/1m (free field)
- Impedance: 8
- SPL cont/peak: 123/129dB @1m (free field)
- Frequency response: 55-18000Hz ( $\pm 3$ dB)
- Coverage angle HxV: 80x60°
- 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: 4mm polypropylene
- Suspension system: eyebolt, 35 mm pole mount
- Angle: 45° monitor applications
- Handles: 1 on side

#### PHYSICAL

- Dimensions (WxHxD): 416x615x365mm
- Weight: 21kg

\*active version only

\*\*passive version only



## LIVE15A

Active loudspeaker, AB-class bi-amp, 2-way 380W+70W, 124dB SPL

- Low frequency: 15" woofer/3"v.c.
- High frequency: 1" driver/1.7"v.c.
- Frequency response: 45-18000 Hz ( $\pm 3$ dB)
- Reproduction of voice and music for live and recorded performances
- Polypropylene enclosure, designed for stage-monitor application
- For indoor/outdoor sound installations where quality and sound pressure are required
- For portable PA systems, mobile DJ sets and voice/multimedia applications

## LIVE15

2-way passive loudspeaker, 350W AES, 129.5dB SPL

- Low frequency: 15" woofer/3"v.c.
- High frequency: 1" driver/1.7"v.c.
- Frequency response: 50-18000 Hz ( $\pm 3$ dB)
- Reproduction of voice and music for live and recorded performances
- Polypropylene enclosure, designed for stage-monitor application
- For indoor/outdoor sound installations where quality and sound pressure are required
- For portable PA systems, mobile DJ sets and voice/multimedia applications

# LIVE15



15"



1"



AB AMP\*



ANALOG PROC\*



80°x60°



RIGGING



DEDICATED PRESET\*\*

### LIVE15A TECHNICAL DATA

#### LOUDSPEAKERS

- System type: active 2 way

#### COMPONENTS

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

#### FEATURES

- Built-in amp LF/HF: 380+70W /4/8Ohm
- SPL max: 128dB @1m (free field)

#### ACOUSTICAL SPECIFICATIONS

- SPL cont/peak: 122/128dB @1m (free field)
- Frequency response: 45-18000Hz ( $\pm 3$ dB)
- Coverage angle HxV: 80x60°
- Cross over frequency: 2600Hz

#### ELECTRONICS

- Amplifier: AB class
- Power: 380+70W /4/8Ohm
- Input sensitivity: -2 dBu (0,6Vrms) adjustable
- Protection: limiter temp.
- User controls: mic, line, master, eq LF-HF
- Processor: analog
- Operating voltage/frequency: 100~120V/220~240V 60Hz/50Hz

#### INPUT/OUTPUT CONNECTORS

- Input signal: XLR IN/OUT, jack 6.35 mm
- Power connection: VDE

#### CABINET CONSTRUCTION

- Cabinet material: 4mm polypropylene
- Suspension system: eyebolt, 35 mm pole mount
- Angle: 45° monitor applications
- Handles: 2 on side

#### PHYSICAL

- Dimensions (WxHxD): 475x740x400mm
- Weight: 30kg

### LIVE15 TECHNICAL DATA

#### LOUDSPEAKERS

- System type: passive 2 way

#### COMPONENTS

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

#### FEATURES

- AES/program power: 350/700W
- SPL max: 129dB @1m (free field)

#### ACOUSTICAL SPECIFICATIONS

- Sensitivity: 98dB @1W/1m (free field)
- Impedance: 8
- SPL cont/peak: 123/129dB @1m (free field)

- Frequency response: 50-18000Hz ( $\pm 3$ dB)
- Coverage angle HxV: 80x60°

- Cross over frequency: 1700Hz
- Protection: H.F. signal compression
- Recommended amplifier up to: 700W /8Ohm

#### INPUT/OUTPUT CONNECTORS

- Input signal: 4pole IN/OUT

#### CABINET CONSTRUCTION

- Cabinet material: 4mm polypropylene
- Suspension system: eyebolt, 35 mm pole mount
- Angle: 45° monitor applications
- Handles: 2 on side

#### PHYSICAL

- Dimensions (WxHxD): 475x740x400mm
- Weight: 25kg

\*active version only

\*\*passive version only