



## A34 COLUMN SPEAKER

Version:1.0

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Data Sheet

RipaTech Pty Ltd

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## PRODUCT SUMMARY

Compact high-performance linear column speaker designed for commercial audio, installed sound, and background music applications. Features neodymium drivers, weather-resistant construction, and wide dispersion coverage.



Figure 1 A34 Column Speaker

## FEATURE HIGHLIGHTS AND TECHNICAL SPECIFICATIONS

- 4 × 3" high-quality neodymium full-range drivers
- Extended frequency response: 100 Hz – 20 kHz (±3 dB)
- High output capability: 120 dB Max SPL @ 1 m
- Durable construction: ABS + fiberglass enclosure with rust-proof aluminum alloy grille
- Waterproof paper pulp cone coating for enhanced environmental resistance

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### Technical Specifications

Parameter	Specification
<b>System Type</b>	3" Full-Range Linear Column Speaker
<b>Driver Configuration</b>	4 × 3" Neodymium Full-Range Drivers
<b>Frequency Response</b>	100 Hz – 20 kHz (±3 dB)
<b>Power Handling</b>	100 W RMS / 400 W Peak
<b>Nominal Impedance</b>	8 Ω
<b>Sensitivity</b>	96 dB @ 1 W / 1 m
<b>Maximum SPL</b>	120 dB @ 1 m
<b>Dispersion (H × V)</b>	>120° Horizontal × >20° Vertical
<b>Crossover</b>	Passive, integrated

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### Mechanical & Construction



## A34 column speaker

<b>Parameter</b>	<b>Specification</b>
<b>Enclosure Material</b>	ABS Plastic + Fiberglass Composite
<b>Grille</b>	All-Aluminum Alloy, Rust-Proof, Powder-Coated
<b>Cone Material</b>	Waterproof Paper Pulp Coating
<b>Mounting Interface</b>	10 × M6 Threaded Inserts
<b>Mounting Hardware</b>	Smart Installation Bracket (Included)
<b>Dimensions (H × W × D)</b>	530 × 100 × 150 mm
<b>Net Weight</b>	<i>Contact manufacturer for exact weight</i>
<b>Finish Color</b>	Black (RAL 9005)

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### Environmental & Compliance

- **Operating Temperature:** -10°C to +50°C
  - **Protection Rating:** *IPX4 equivalent (splash-resistant)*
  - **Compliance:** CE, RoHS
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### Applications

- Retail stores & hospitality venues
- Houses of worship & conference rooms
- Transportation hubs & public address
- Outdoor covered areas (with appropriate weather protection)

## ORDERING GUIDE

RipaTech product Model: RIPA A33 AUDIO MIXER