

مواصفات / أجهزة / إلكترونية / ذكية

ميكروفون / مكبر صوت / مع حامل / مع حقيبة

Speaker with Carrying bag

Quantity:2

Technical Feature	Minimum Compulsory Specification
Product type	All-in-one, active battery-powered linear column PA system. Configuration must include an active subwoofer base unit, secondary high-frequency spacer, and modular column array elements.
Acoustic Performance	Frequency response must cover a minimum range of 37 Hz to 20 kHz (-10 dB) or better.
Amplification & Power	Integrated Class D amplification delivering a minimum output power of 400W RMS / 1500W Peak.
Power & Battery System	Integrated power system utilizing an easily swappable, user-replaceable battery mechanism embedded directly within the column spacers or base unit.
Operational Runtime	Internal battery power must support a minimum of 6 hours of continuous operation at maximum volume output.
Auxiliary Power Outputs	Minimum of two (2) onboard USB power ports (one dedicated 2A port and one dedicated 1A port) for powering external wireless microphone receivers or charging mobile units.
Onboard Audio Mixer	Integrated 5-channel digital audio mixer featuring individual channel gain controls, a 3-band parametric/graphic Equalizer (EQ), and independent effects sends per channel.
Wireless Connectivity	Built-in Bluetooth connectivity for wireless audio streaming and system telemetry.
Physical Input / Output Ports	• Minimum 3 x XLR/TRS Combo Inputs (Mic/Line) • Minimum 1 x 1/4" Hi-Z Instrument Input • Minimum 1 x 1/8" (3.5mm) Auxiliary or Bluetooth Summed Input
Digital Signal Processing (DSP)	Integrated hardware DSP featuring industry-standard Automatic Feedback Suppression (AFS) and priority-based audio "Ducking" features for seamless announcement overrides.
System Control & Remote Mixing	Wireless remote mixing capability via a dedicated tablet or smartphone application operating over Bluetooth 5.0 (or higher), capable of simultaneous control of up to ten (10) identical units.
Transport & Protection Accessories	System must be supplied with a custom-fitted, heavy-duty, padded transporter bag equipped with integrated transport wheels, heavy-duty industrial zippers, and dedicated internal compartments to safely house the base unit and column spacers as a single, mobile transit package
Warranty	1 Year