

GPA-550 | GPA560 | GPA-570

60W Wireless Personal Sound System



Classroom



Community



Tour Guide



Outdoors

It can be a hand carry or shoulder carry amplifier speaker with made easy conveniences and versatile. The system is battery operated and also an easy-to-use features for indoor or outdoor use.



Features:

- ✓ 60W power output (max).
- ✓ Lightweight 5" Neodymium driver delivers great sound projection.
- ✓ Receiver provides SCAN function for a clear channel to use, and SYNC to target microphones at same channel as receiver.
- ✓ USB/SD MP3 audio player and Bluetooth receiver for option.
- ✓ 4-segment battery meter for charging and power status reading.
- ✓ Voice priority allows a reduced music volume when a microphone is used.
- ✓ Two power models – AC or Battery powered.
- ✓ Three battery options – Lead-Acid, Ni-MH and Lithium, choice at budget.
- ✓ Internal charger for handheld microphone.
- ✓ Runs 4-6 hours on a charge (built-in battery charger).





Specifications	Portable PA
Output power	60 W (max.) / 40 W (RMS)
Speaker	5" Neodymium
Receiver module	DR-501A , or DR-500, up to 2
Audio inputs	6.3 Ø - Mic in, 3.5 Ø - Aux in (stereo)
Audio output	3.5 Ø - Aux out (stereo)
Power requirements	100 ~ 240 VAC / 20 VDC, 3.25A switching power supply
Battery	12V, 2.9 Ah (Lead-Acid) rechargeable battery (CPA-550) 12V, 4.5 Ah (Ni-MH) rechargeable battery (CPA-560) 12V, 3.0 Ah (Lithium) rechargeable battery (CPA-570)
Battery Meter	4 LEDs to indicate battery autonomy status
Operating life	4 ~ 5 hours (CPA-550 / 570) / 4 ~ 6 hours (CPA-560)
Charging time	7 ~ 8 hours (CPA-550 / 570) / 10 ~ 12 hours (CPA-560)
Dimensions (D x W x H)	333 x 153 x 246 (mm)
Weight	Approx. 3.8 kg (8 lbs), battery Included (CPA-550) Approx. 3.2 kg (7 lbs), battery Included (CPA-560) Approx. 3.0 kg (6.6 lbs), battery Included (CPA-570)

Specifications	Wireless System
Oscillation type	PLL synthesized control OSC
Carrier frequency range	520 ~ 865 MHz (country dependent)
Receiver mode	Scan, Sync
Adjustable channels	16 or 96 preset channels, by frequency range
Display status	channel number, frequency
Switching bandwidth	Max. 12 MHz
Ambient temperature	-10 °C ~ 50 °C
Maximum deviation	80 kHz, with level limiting
Squelch	Tone key and noise lock dual-squelch
Frequency response	70 Hz ~ 17 kHz
Operating range	50 ~ 70 M (open field)

• Specifications are subject to change