

Roland Aerophone Series Lineup

Aerophone Pro

Aerophone GO

Aerophone

Aerophone mini



AE-30

133 (W) x 84 (D) x 687 (H) mm
1,140 g

AE-20

133 (W) x 84 (D) x 632 (H) mm
1,100 g

AE-05

128 (W) x 78 (D) x 545 (H) mm
695 g

AE-01

43 (W) x 76 (D) x 444 (H) mm
500 g

Specification Comparison

Model Name	AE-30 (Version 2)	AE-20 (New)	AE-10 (Discontinued)	AE-05	AE-01
Body Color	Black Mica (Main) Aluminum Silver (Top Panel)	Black Mica (Main) White (Top Panel)	White, Graphite Black Sparkling Red (Limited Production)	Graphite Black	Saxe Blue (Top) White (Bottom)
Keys	22	22	21	22	9
Octave Keys	4 (+2, +1, -1, -2)	4 (+2, +1, -1, -2)	4 (+2, +1, -1, -2)	2 (+1, -1)	2 (+1, -1)
Key Layout	Saxophone compatible	Saxophone compatible	Saxophone compatible	Saxophone compatible	Recorder type
Fingering mode	Sax, Recorder, Electronic Wind, Trumpet, Left Hand only, Right Hand only, Flute, Clarinet	Sax, Recorder, Electronic Wind, Trumpet, Left Hand only, Right Hand only, Flute, Clarinet	Sax, Recorder, Electronic Wind, Trumpet, Left Hand only, Right Hand only	Sax, Recorder, Electronic Wind, Trumpet, Left Hand only, Right Hand only	Recorder, Trumpet
Display	Graphic OLED (128 x 32 dots)	Graphic OLED (128 x 32 dots)	Custom LCD	-	-
Multilingual Support	English/Chinese/Japanese	English/Chinese/Japanese	English only	-	-
Sound Generator	SuperNATURAL acoustic/ZEN-Core	SuperNATURAL acoustic/ZEN-Core	SuperNATURAL acoustic/PCM Synthesizer	PCM Synthesizer	PCM Synthesizer
Parts	4 Parts (Drum: 1 Part)	4 Parts (Drum: 1 Part)	-	-	-
Preset Memory	331 Scenes (Version 2.00)	265 Scenes	129 Tones (Version 3.10)	11 Tones	6 Tones
User Memory	User Scenes: 600, Favorite Scenes: 12	User Scenes: 600, Favorite Scenes: 12	100 Tones	-	-
Effects	MFx, Chorus, Delay, Reverb	MFx, Chorus, Delay, Reverb	MFx, Chorus, Reverb	Reverb	Reverb
Roland Cloud Linkage	○ (only with Version 2) *	○ **	-	-	-
Bluetooth	Ver 4.2 (MIDI/Audio)	Ver 4.2 (MIDI/Audio)	-	Ver 4.2 (MIDI/Audio)	Ver 4.2 (MIDI/Audio)
App (iOS/Android)	Aerophone Pro Editor Aerophone Lesson	Aerophone Pro Editor Aerophone Lesson	Aerophone Editor	Aerophone GO Plus Aerophone GO Ensemble	Aerophone mini Plus Aerophone GO Ensemble
Breath Sensor	○	○	○	○	○
Bite Sensor	○	○	○	○	-
Motion Sensor	○ (only with Version 2)	-	-	-	-
Thumb Lever	○	○	-	-	-
Thumb Pad	○	-	-	-	-
S1/S2 Button	○	○	-	-	-
Thumb Controller	-	-	○	-	-
Thumb Button	-	-	-	○	-
Phones	Stereo Mini (Phone type)	Stereo Mini (Phone type)	Stereo 1/4 inch (Phone type)	Stereo Mini (Phone type)	Stereo Mini (Phone type)
Output	Stereo 1/4 inch (Phone type)	Stereo 1/4 inch (Phone type)			
Line In	-	-	Stereo Mini (Phone type)	-	-
MIDI	IN/OUT (Legacy/USB)	IN/OUT (USB)	-	-	-
USB Port	Type-C, AUDIO/MIDI	Type-C, AUDIO/MIDI	Type- B, MIDI	Type-B (Micro), MIDI/Power Supply	Type-B (Micro), MIDI/Power Supply
External Memory	USB Flash Drive (Type-C, sold separately)	USB Flash Drive (Type-C, sold separately)	-	-	-
Speakers	2.8 cm x 2 (Stereo)	2.8 cm x 2 (Stereo)	2.8 cm x 2	2.8 cm	2.8 cm
Speaker Amp	1.5 W x 2	1.5 W x 2	1.5 W x 2	1.5 W	1.5 W
Power Supply	AC adaptor (DC 5.7V)	AC adaptor (DC 5.7V)	AC adaptor (DC 5.7V)	USB AC Adaptor	USB AC Adaptor
Battery ***	Ni-MH battery (AA, HR6) x 6	Ni-MH battery (AA, HR6) x 6	Ni-MH battery (AA, HR6) x 6	Ni-MH battery (AA, HR6) x 4	Ni-MH battery (AA, HR6) x 4
Battery Life (under 1,900mAh)	6 hours	6 hours	7 hours	10 hours	10 hours
Dedicated Carrying Case	○	○	○	○	-
Accessories	Water Basin, Thumb hook cover (2 types), USB cable (Type C - Type A), Band, Mouthpiece cap, AC adaptor, Owner's manual	Water Basin, Thumb hook cover (2 types), USB cable (Type C - Type A), Band, Neck Strap, Mouthpiece Cap, AC adaptor, Owner's manual	Neck strap, Band, Mouthpiece cap, AC adaptor, Owner's manual	Neck strap, USB cable, Band, Mouthpiece cap, Owner's manual	Neck strap, USB cable, Band, Mouthpiece cap, Owner's manual
Replacement Mouthpiece ***	OP-AE05MPH	OP-AE05MPH	OP-AE10MPH	OP-AE05MPH	OP-AE05MPH

*You can install "Wave Expansion" and "Sound Pack" to make additional Scenes with Tones, provided from Roland Cloud.

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*** Sold separately.