

Comparison between the R-09HR and the R-09

The main differences between the R-09HR and the R-09

	R-09HR	R-09
WAV recording	Sampling Rate: 44.1/48/88.2/96kHz Bit Depth: 16/24bit	Sampling Rate: 44.1/48kHz Bit Depth: 16/24bit
MP3 recording	Sampling Rate: 44.1/48kHz Bit Depth: 64/96/128/160/192/224/320kbps	Sampling Rate: 44.1/48kHz Bit Depth: 64/96/128/160/192/224/320kbps
Recording track	Stereo 1 track	Stereo 1 track
Display	128 x 64 dot graphic display (Organic Light Emitting Diode display)	128 x 64 dot graphic display (Organic Light Emitting Diode display)
Built-in Mic	Yes	Yes
Phantom power supply supported	No	No
Audio Inputs	Microphone (stereo miniature phone type) * Plug-in powered mic support Line input (stereo miniature phone type)	Microphone (stereo miniature phone type) * Plug-in powered mic support Line input (stereo miniature phone type)
Audio Output	Headphones (stereo miniature phone type)	Headphones (stereo miniature phone type) * Digital Out also available (optical miniature phone type)
Effects	Reverb: 4 types (Hall1, Hall2, Room, Plate) Variable speed playback (50 - 150 % of playback speed) *Playback only, 88.2/96 kHz playback excepted	Reverb: 4 types (Hall1, Hall2, Room, Plate) *Playback only
Recording medium	SD memory card (SDHC standard-compatible)	SD memory card (SDHC standard-compatible)
USB Interface	USB1.1/2.0 Supports mass storage class	USB1.1/2.0 Supports mass storage class
Power Supply	AC Adaptor, Alkaline dry battery LR6 (AA) type x 2, or Nickel Hydrogen battery (HR15/51) x 2 (Alkaline dry batteries [LR6] or nickel hydride batteries [HR15/51])	AC Adaptor, Alkaline dry battery LR6 (AA) type x 2, or Nickel Hydrogen battery (HR15/51) x 2 (Alkaline dry batteries [LR6] or nickel hydride batteries [HR15/51])
Battery Life	Playback: approximate 5.5 hours Recording: approximate 4.5 hours *The time may vary according to usage conditions, batteries used.	Playback: approximate 5.5 hours Recording: approximate 4 hours *The time may vary according to usage conditions, batteries used.
Remote control	Yes	No
Preview monitor (small internal speaker)	Yes	No
Supplied applications	Cakewalk Audio Creator LE	No
Dimensions	62.0(W)×112.9(D)×27.0(H)mm 2-1/2 (W) x 4-1/2 (D) x 1-1/16 (H) inches	62.6(W)×102(D)×29.1(H)mm 2-1/2 (W) x 4-1/16 (D) x 1-3/16 (H) inches
Weight	174g /7 oz *When fitted with alkaline dry batteries and SD memory card	145g /6 oz *When fitted with alkaline dry batteries and SD memory card