

MP7 vs MP6 SPECIFICATIONS COMPARISON

KAWAI

		MP7	MP6
Keyboard	Action	Responsive Hammer 2 (RH2)	Responsive Hammer (RH)
	No. of Sensors	3 sensors	2 sensors
	Ivory Touch	Yes	Yes
	Let-off	Yes	Yes
Core Sound	Sound Source	Harmonic Imaging XL (HI-XL)	Progressive Harmonic Imaging
	88-key sampling	Yes	Yes
	Polyphony	max. 256 notes	max. 192 notes
	No. of Sounds	256 sounds	256 sounds
Zones	Types	MAIN, SUB1, SUB2, SUB3	ZONE1, ZONE2, ZONE3, ZONE4
	Modes	INT, EXT, BOTH	INT, EXT BOTH
Tone Generator	Type	New	Old
	Reverb	6 types, 3 parameters New DSP	7 types, 2 parameters Old DSP
	Effects	129 types (MAIN zone), 23 types (SUB zones) up to 10 parameters New DSP	23 types (all zones) 2 parameters Old DSP
	Amp Simulator	5 types, 9 parameters New DSP	1 type, 4 parameters Old DSP
	Tonewheel Organ	Realtime adjustable (all drawbars) Percussion adjustable from panel New Tonewheel engine	Drawbars adjustable from EDIT menu Percussion adjustable from EDIT menu Old Tonewheel engine
	Virtual Technician	9 PIANO, 2 E.PIANO/BASS, 2 ORGAN parameters 6 touch curves, 5 user touch curves 7 temperaments, 2 user temperaments Individual 88-key volume/tuning New DSP	4 PIANO, 2 E.PIANO, 1 ORGAN parameter 6 touch curves, 2 user touch curves 7 temperaments, 1 user temperament - Old DSP
	EQ	4-band equaliser Low Gain, Mid1 Gain, Mid2 Gain, High Gain Mid1 Q, Mid1 Freq., Mid2 Q, Mid2 Freq. New DSP	3-band equaliser Low Gain, Mid Gain, High Gain Mid Freq. Old DSP
	Recorder	Internal	10 songs, 90,000 note capacity Transpose Song, Convert to Audio, Load/Save SMF
External		Play MP3/WAV, Save MP3/WAV, Overdub, Rec. Gain Line In Record, SMF Direct Play, 16-track Volume/Mute	Play MP3/WAV, Save MP3/WAV SMF Direct Play
Metronome		1/4, 2/4, 3/4, 4/4, 5/4, 3/8, 6/8, 7/8, 9/8, 12/8 100 drum patterns	1/4, 2/4, 3/4, 4/4, 5/4, 3/8, 6/8, 7/8, 9/8, 12/8 100 drum patterns
Memories	SOUND / SETUP	256 memories (8 x 8 x 4)	256 memories (8 x 8 x 4)
	POWERON	1 memory	1 memory
Menus	EDIT Menu	116 parameters (INT), 64 parameters (EXT)	45 parameters (INT), 24 parameters (EXT)
	SYSTEM Menu	52 parameters & functions	26 parameters & functions
Panel	Controls	Pitch Bend, Modulation, SW1/SW2, Volume, Line In, Zone Mixer, Control Knobs (A~D assignable), MMC	Pitch Bend, Modulation, SW, Volume, Zone Mixer, Control Knobs (A~D), MMC
	Display	128 x 64 pixels, backlight, blue, larger	16 characters x 2 lines, backlight, blue
Jacks	Audio	1/4" LINE OUT (L, R), 1/4" LINE IN (L, R), Headphones	1/4" LINE OUT (L, R), 1/4" LINE IN (L, R), Headphones
	MIDI/Data	MIDI IN/OUT/THRU, USB to Host, USB to Device	MIDI IN/OUT/THRU, USB to Host, USB to Device
	Pedals	DAMPER, DAMPER/SOSTENUTO, SOFT, EXP All pedals assignable, Right & EXP pedal calibration	DAMPER, FOOT SW, EXP FOOT SW & EXP pedals assignable
Measurements	Dimensions	1352 (W) x 339 (D) x 171 (H) mm	1355 (W) x 347 (D) x 181 (H) mm
	Weight	21.0 kg / 46 lbs.	21.5 kg / 47.4 lbs.
Accessories	Included	F-10H pedal (w/half-pedal), Music rest, Power cable	F-10H pedal (w/half-pedal), Music rest, Power cable