




Digital Piano

	PX-860BK/BN/WE ▼	AP-460BK/WE/BN ▼	AP-650MBK ▼
Model			
Keyboard	88-key, Tri-sensor Scaled Hammer Action Keyboard II (Simulated ebony and ivory keys)	88-key, Tri-sensor Scaled Hammer Action Keyboard II, Simulated ebony and ivory keys	88-key, Tri-sensor Scaled Hammer Action Keyboard II, Simulated ebony and ivory keys
Touch Response	3 sensitivity levels, Off	3 sensitivity levels, Off	3 sensitivity levels, Off
Sound Source	Multi-dimensional Morphing AiR	Multi-dimensional Morphing AiR	Multi-dimensional Morphing AiR
Maximum Polyphony	256	256	256
Tones	18 built-in tones: Grand Piano (Concert, Modern, Classic, Mellow, Bright), Elec Piano1, Elec Piano2, FM E. Piano, 60's E. Piano, Harpsichord, Vibraphone, Strings 1, Strings 2, Pipe Organ, Jazz Organ, Elec Organ 1, Elec Organ 2, Bass(LOWER)	18 built-in tones: Grand Piano (Concert, Modern, Classic, Mellow, Bright), Elec Piano1, Elec Piano2, FM E. Piano, 60's E. Piano, Harpsichord, Vibraphone, Strings 1, Strings 2, Pipe Organ, Jazz Organ, Elec Organ 1, Elec Organ 2, Bass (LOWER)	250 built-in tones: 14 Grand Piano tones, 17 Elec Piano tones, 14 Organ tones, 16 Strings tones, 47 Various tones, 128 GM tones, 14 Drum sets
	Layer(Excluding bass tones),	Layer(Excluding bass tones),	

Layer/Split	Split(Low-range bass tones only)	Split(Low-range bass tones only)	Layer, Split
Digital Effects	Hall Simulator (4 types), chorus (4 types), brilliance(-3 to 0 to 3), DSP (Preset for some tones)	Hall Simulator (4 types), chorus (4 types), brilliance(-3 to 0 to 3), DSP (built into some tones)	Reverb (4 types), chorus (4 types), brilliance(-3 ~ 0 ~ 3), DSP (built into some tones)
Rhythms/Patterns			180 built-in rhythms, 10 user rhythms
Auto Accompaniment			<ul style="list-style-type: none"> · Modes: CASIO Chord, Fingered 1, Fingered 2 (6th off), Fingered 3 (on bass), Full Range Chord · Controllers: Start/Stop, Intro, Normal/Fill-in, Variation/Fill-in, Synchro/Ending
Built-in Songs	10 Concert Play, 60 (Music Library)	10 (Concert Play), 60 (Music Library) songs	60 (Music Library) + 6 (demo tunes)
Song Expansion	10 songs (max.) Up to approximately 90 KB/song	10 songs (max.) Up to approximately 90 KB/song	10 songs (320KB maximum per song)
Lesson Function	Part on/off (Lesson part: right hand/left hand)	Part on/off (Lesson part: right hand/left hand)	Part on/off (Lesson part: right hand/left hand)
Metronome	Beats: 0 to 9 (Tempo range: quarter note = 20 to 255)	Beats: 0 to 9 (Tempo range: quarter note = 20 to 255)	Beats: 0, 2, 3, 4, 5, 6 (Tempo range: quarter note = 20 to 255)
			[MIDI] 17 tracks (System Track +

Recorder	<p>[MIDI Recorder] 2 tracks x 1 song, approximately 5,000 notes maximum, real-time recording/playback</p> <p>[Audio recording] Max. 99 songs approximately 25 min/song (44.1kHz WAV Format)</p>	<p>[MIDI Recorder] 2 tracks x 1 song, approximately 5,000 notes maximum, real-time recording/playback</p> <p>[Audio Recording] 44.1 kHz WAV Format / up to approximately 25 min. per song</p>	<p>16 tracks) x 5 songs, approximately 10,000 notes maximum per song, real-time recording/playback, punch-in/punch-out recording support</p> <p>[Audio Recording] 44.1 kHz WAV Format / up to approximately 25 min. per song</p>
Sampling Function			
Other Functions	<ul style="list-style-type: none"> · Grand piano button x 2 (Concert, Modern), ELEC PIANO button · Slide-type keyboard cover · Auto Power Off: Off after approx. 4 idle hours (default setting) · Duet Mode · Octave shift: ± 2 octaves 	<ul style="list-style-type: none"> · Grand piano button x 2 (Concert, Modern), ELEC PIANO button · Duet function · Octave shift: ± 2 octaves · Panel lock · Slide-type keyboard cover 	<ul style="list-style-type: none"> · Tone select button · Rhythm editor (10 user rhythms) · Registrations: 96 sets (4 rhythm areas + 8 tone areas) x 8 banks) · Music preset (with chord progressions): 300 presets + 50 user-configured · One-touch preset: 180 sets · Auto harmonize · Duet function · Temperaments (preset scale): Equal temperament + 16 types · Stretch tune (on/off) · Octave shift: ± 2

			<p>octaves</p> <ul style="list-style-type: none"> Panel lock Slide keyboard cover
Key Transpose	2 octaves (-12 semitones - 0 - +12 semitones)	2 octaves (-12 to +12 semitones)	2 octaves (-12 to +12 semitones)
Tuning Control	A4 = 415.5 Hz - 440.0 Hz - 465.9 Hz	A4 = 415.5 Hz - 440.0 Hz - 465.9 Hz	A4 = 415.5 Hz ~ 440.0 Hz ~ 465.9 Hz
Pedals	<p>3 pedals (damper, soft, sostenuto)</p> <p>* damper = seamless operation</p>	<p>3 pedals (damper, soft, sostenuto)</p> <p>* damper = seamless operation</p>	<p>3 pedals (damper, soft, sostenuto)</p> <p>* damper = seamless operation</p>
Display Screen			Full-dot LCD with backlight
SD Memory Card Slot			
MIDI	<p>This product is not equipped with MIDI terminals. MIDI communication between the product and a computer is performed using the USB port.</p>	<p>This product is not equipped with MIDI terminals. MIDI communication between the product and a computer is performed using the USB port.</p>	<ul style="list-style-type: none"> GM Compatibility: Level1 Terminals: MIDI IN/OUT
Speakers	12 cm x 2, 5 cm x 2 (2-Way 4-Speakers)	12cm x 2 + 5cm x 2 (2-way 4 speakers)	16cm x 2 + 5cm x 2 (2-way 4 speakers)
Amp Output	20W + 20W	20W + 20W	30W + 30W
	<ul style="list-style-type: none"> Headphones (standard stereo jack) x 2 LINE OUT (L/MONO, R) USB: type A, 	<ul style="list-style-type: none"> Headphones (standard stereo jack) x 2 LINE OUT (L/MONO, R) USB: type A, 	<ul style="list-style-type: none"> Headphones (standard stereo jack) x 2 LINE OUT (L/MONO, R) LINE IN

Input/Output Terminals	type B · External power (24V DC) * USB cable (A-B type) required to use USB terminal for computer connection.	type B · External power (24V DC) * USB cable (A-B type) required to use USB terminal for computer connection.	(L/MONO, R) · USB: type A, type B · MIDI IN/OUT * USB cable (A-B type) required to use USB terminal for computer connection.
Power Requirements	AC adaptor: AD-E24250LW	AC adaptor: AD-E24250LW	
Dimensions (W x D x H)	1,367 x 299 x 837 mm (Top board closed.) (w/o music stand, corner brackets)	1,377 x 427 x 840mm (Top board closed.) (w/o music stand, corner brackets)	1,377 x 427 x 911mm (Top board closed.) (w/o music stand, corner brackets)
Weight	35.5 kg (w/o music stand)	40.5kg	50.2kg
Body Color/Finish	PX-860BK : Black wood tone finish PX-860BN : Oak tone finish PX-860WE : White wood tone finish	AP-460BK: Black wood tone finish AP-460BN: Oak tone finish AP-460WE: White wood tone finish	Black wood tone finish