

SPECIFICATION CHART

Model Name	CLP-785	CLP-775	CLP-745	CLP-735	CLP-795GP	CLP-765GP	
Keyboard	Number of Keys	88					
	Type	GrandTouch™ Keyboard: wooden keys (white only), synthetic ebony and ivory key tops, escapement		GrandTouch-S™ Keyboard: wooden keys (white only), synthetic ebony and ivory keytops, escapement	GrandTouch-S™ Keyboard: synthetic ebony and ivory keytops, escapement	GrandTouch™ Keyboard: wooden keys (white only), synthetic ebony and ivory key tops, escapement	GrandTouch-S™ Keyboard: synthetic ebony and ivory key tops, escapement
	Touch Sensitivity	Hard2, Hard1, Medium, Soft1, Soft2, Fixed					
	88-key Linear Graded Hammers	YES		-		YES	-
	Counterweight	YES	-				YES
Voices	Piano Sound	Yamaha CFX, Bösendorfer Imperial					
	Binaural Sampling	Yes (CFX Grand and Bösendorfer only)				Yes (CFX Grand and Bösendorfer only)	
	Piano Effect	VRM, Grand Expression Modeling, Key-Off Samples, Smooth Release					
	Polyphony (max.)	256					
	Voice Selection	53 Voices + 14 Drum / SFX Kits + 480 XG Voices	38			53 Voices + 14 Drum / SFX Kits + 480 XG Voices	38
	Dual / Split / Duo	YES / YES / YES				YES / YES / YES	
Pedals	Number of Pedals	3: Damper (with Half-pedal function), Sostenuto, Soft					
	GP Response Damper Pedal	YES		-		YES	-
Effects	Types	Reverb: 6 / Chorus: 3 / Brilliance: 7 + User / Effect: 12					
	Intelligent Acoustic Control (IAC)	YES					
	Stereophonic Optimizer	YES					
Songs (MIDI)	Preset Songs	25 Voice Demo Songs + 50 Classics + 303 Lesson Songs	21 Voice Demo Songs + 50 Classics + 303 Lesson Songs			25 Voice Demo Songs + 50 Classics + 303 Lesson Songs	21 Voice Demo Songs + 50 Classics + 303 Lesson Songs
	No. of Songs	250				250	
	Record of Tracks	16				16	
USB Audio Recorder	Recording Time (max.)	80 minutes / Song				80 minutes / Song	
	Recording / Playback	WAV (44.1kHz, 16-bit, stereo)				WAV (44.1kHz, 16-bit, stereo)	
Storage	Internal Memory	approx. 1.4 MB				approx. 1.4 MB	
	External Memory	USB Flash Drive				USB Flash Drive	
Display	Type / Size	Type: Full Dots LCD / Size: 128 x 64 dots				Type: Full Dots LCD / Size: 128 x 64 dots	
	Language	English, Japanese				English, Japanese	
Panel	Type	Touch sensors		Buttons		Touch sensors	Buttons
	Language	English					
Other functions	Rhythms	20				20	
	Piano Room	YES				YES	
	Others	Metronome, Tempo Range, Transpose, Tuning, Scale Type, etc.				Metronome, Tempo Range, Transpose, Tuning, Scale Type, etc.	
Bluetooth® Audio / MIDI*		YES		-		YES	
Connectivity	USB TO DEVICE	YES				YES	
	USB TO HOST	YES					
	Other Connectors	PHONES x 2 MIDI (IN/OUT/THRU) AUX PEDAL AUX IN (Stereo Mini) AUX OUT (L/L+R,R)	PHONES x 2 MIDI (IN/OUT/THRU) AUX IN (Stereo Mini) AUX OUT (L/L+R,R)			PHONES x 2 MIDI (IN/OUT/THRU) AUX PEDAL AUX IN (Stereo Mini) AUX OUT (L/L+R,R)	PHONES x 2 MIDI (IN/OUT/THRU) AUX IN (Stereo Mini) AUX OUT (L/L+R,R)
Sound System	Amplifiers	(50 W + 50 W + 50 W) x 2	(42 W + 50 W + 20 W) x 2	(50 W + 50 W) x 2	30 W x 2	(50 W + 50 W + 50 W) x 2	(50 W + 42 W) x 2
	Speakers	(16 cm + 8 cm + 2.5 cm (dome) + transducer) x 2, Spruce Cone Speaker	(16 cm + 8 cm + 5 cm + transducer) x 2	(16 cm + 8 cm) x 2	16 cm x 2	(16 cm + 8 cm + 2.5 cm (dome) + transducer) x 2, Spruce Cone Speaker	(16 cm + 5 cm) x 2
	Speakers BOX	YES		-		YES	-
Power Supply	AC Adaptor	PA-500			PA-300C	PA-500	
	Power Consumption	60 W (When using PA-500 AC adaptor)	50 W (When using PA-500 AC adaptor)	40 W (When using PA-500 AC adaptor)	18 W (When using PA-300C AC adaptor)	60 W (When using PA-500 AC adaptor)	30 W (When using PA-500 AC adaptor)
Cabinet	Color Variation	Polished Ebony / Black / Polished White	Polished Ebony / Black / Dark Rosewood / Dark Walnut / White Ash / White			Polished Ebony / Polished White	
	Key Cover Style	Folding	Sliding				
	Music Rest	Yes, Music Rest Clips					
	Headphones Hanger	YES					
Size (W x D x H) (with Music Rest Raised / Lid up)	CLP-785PE / 785PWH: 1,467 x 477 x 1,029 mm [57-3/4" x 18-3/4" x 40-1/2"]	CLP-775PE: 1,466 x 465 x 1,137 mm [57-11/16" x 18-5/16" x 44-3/4"]	CLP-745PE: 1,466 x 459 x 1,097 mm [57-11/16" x 18-1/16" x 43-3/16"]	CLP-735PE: 1,466 x 459 x 1,082 mm [57-11/16" x 18-1/16" x 42-5/8"]	CLP-795GP / 795GPWH: 1,430 x 1,237 x 1,577 mm [56-5/16" x 48-11/16" x 62-1/16"]	CLP-765GP / 765GPWH: 1,430 x 1,147 x 1,400 mm [56-5/16" x 45-3/16" x 55-1/8"]	
	CLP-785B: 1,461 x 476 x 1,027mm [57-1/2" x 18-3/4" x 40-7/16"]	CLP-775B / 775R / 775WA / 775WH: 1,461 x 465 x 1,136 mm [57-1/2" x 18-5/16" x 44-3/4"]	CLP-745B / 745R / 745DW / 745WA / 745WH: 1,461 x 459 x 1,096 mm [57-1/2" x 18-1/16" x 43-1/8"]	CLP-735B / 735R / 735DW / 735WA / 735WH: 1,461 x 459 x 1,081 mm [57-1/2" x 18-1/16" x 42-9/16"]			
Weight	CLP-785PE / 785PWH: 87 kg [191 lb, 13 oz]	CLP-775PE: 74 kg [163 lb, 2 oz]	CLP-745PE: 63 kg [138 lb, 14 oz]	CLP-735PE: 60 kg [132 lb, 4 oz]	CLP-795GP / 795GPWH: 126 kg [277 lb, 13 oz]	CLP-765GP / 765GPWH: 106 kg [233 lb, 11 oz]	
	CLP-785B: 84 kg [185 lb, 3 oz]	CLP-775B / 775R / 775WA / 775WH: 71 kg [156 lb, 8 oz]	CLP-745B / 745R / 745DW / 745WA / 745WH: 60 kg [132 lb, 4 oz]	CLP-735B / 735R / 735DW / 735WA / 735WH: 57 kg [125 lb, 11 oz]			
Optional Accessories**		Headphones: HPH-150 / HPH-100 / HPH-50 Foot Switches: FC4A / FC5 (CLP-785) Foot Controller: FC7 (CLP-785) USB Wireless LAN Adaptor: UD-WL01				Headphones: HPH-150 / HPH-100 / HPH-50 Foot Switches: FC4A / FC5 (CLP-795GP) Foot Controller: FC7 (CLP-795GP) USB Wireless LAN Adaptor: UD-WL01	

*Availability of Bluetooth® Audio / MIDI functions varies by country.

**Availability of optional accessories varies by area. Additional items (e.g. UD-WL01, Internet access) may be required to access certain functions. The cabinet colors and finishes shown in this brochure may appear different than those on the actual products. Specifications and appearance are subject to change without prior notice. iPad/iPhone, microphones etc. not included where shown in images. iPad, iPhone and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries. GrandTouch™ is a trademark of Yamaha Corporation.