

SPECIFICATION CHART

MODEL NAME			NU1XA
Product Name			Hybrid Piano
Control Interface	Keyboard	Number of Keys	88 (A-1 – C7)
		Type	Specialized Upright Piano Action for NU1XA
		Key Surfaces – White	Acrylic resin
		Touch Response	Hard2/Hard1/Medium/Soft1/Soft2/Fixed
	Sensor System	System	Articulation sensor system
		Key Sensors	Non-contact continuous detection electromagnetic inductive type
		Hammer Sensors	Non-contact continuous detection electromagnetic inductive type
	Pedal	Number of Pedals	3: Damper (with Half-pedal function), Sostenuto, Soft
		GrandTouch™ Pedals	Yes
		Assignable Functions	Sustain (Switch), Sustain Continuously, Sostenuto, Soft, Pitch Bend Up, Pitch Bend Down, Rotary Speed, Vibe Rotor, Song Play/Pause
	Display	Type	Full Dots LCD
		Size	128 × 64 dots
		Language	English, Japanese
	Panel	Type	Touch sensors
Language		English	
Cabinet	Key Cover Style		Soft-Close Fallboard
	Music Rest		Yes
Voices	Tone Generation	Piano Sound	Yamaha CFX, Bösendorfer Imperial
		Binaural Sampling	Yes ("CFX Grand" and "Bösendorfer" only)
	Piano Effect	VRM	Yes
		Grand Expression Modeling	Yes
		Key-off Samples	Yes
		Smooth Release	Yes
	Polyphony (max.)		256
Preset	Number of Voices	28	
Effects	Types	Reverb	6 Types
		Chorus	3 Types
		Brilliance	7 Types + User
		Effect	12 Types
		Intelligent Acoustic Control (IAC)	Yes
		Stereophonic Optimizer	Yes
	Functions	Duo	Yes
Songs (MIDI)	Preset	Number of Preset Songs	Voice Demo: 28, Classic: 50, Lesson: 303
	Recording	Number of Songs	250
		Number of Tracks	16
		Data Capacity	Approx. 500 KB/Song
	Format	Playback	SMF (Format 0, Format 1)
Recording		SMF (Format 0)	
Songs (Audio)	Recording Time (max.)		80 minutes/Song
	Format	Playback	.wav (44.1 kHz sample rate, 16-bit resolution, stereo)
		Recording	.wav (44.1 kHz sample rate, 16-bit resolution, stereo)
Functions	Overall Controls	Metronome	Yes
		Tempo Range	5 – 500
		Transpose	-12 – 0 – +12
		Tuning	414.8 – 440.0 – 466.8 Hz (approx. 0.2 Hz increments)
		Scale Type	7 types
		USB audio interface	44.1 kHz sample rate, 24-bit resolution, stereo
	Miscellaneous	Piano Room	Yes



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Bluetooth® (*depends on the destination)	Audio	Supported profile	A2DP
		Compatible codec	SBC
	MIDI		Comply with Bluetooth® Low Energy MIDI Specification
	Bluetooth® version		4.2
	Wireless output		Bluetooth® Class 2
	Maximum communication distance		Approx. 10m
	Radio Frequency		2401 - 2481 MHz
	Maximum output power (EIRP)		4 dBm
	Type of modulation		GFSK
Storage and Connectivity	Storage	Internal Memory	Total maximum size approx. 1.4 MB
		External Drives	USB flash drive
	Connectivity	DC IN	24 V
		Headphones	Standard stereo phone jack (× 2)
		MIDI	IN / OUT
		AUX IN	Stereo mini
		AUX OUT	L/L+R, R
		USB TO DEVICE	Yes
		USB TO HOST	Yes
Sound System	Amplifiers	(40 W + 45 W) × 2	
	Speakers	(16 cm + 2.5 cm (dome) with Bidirectional Horn) × 2	
Power Supply	AC Adaptor	PA-500 (Output: DC 24 V, 2.5 A)	
	Power Consumption	47 W	
	Auto Power Off	Yes	
Size	Width	1,501 mm (59-1/8")	
	Height	1,024 mm (40-5/16")	
	Depth	462 mm (18-3/16")	
Weight		108 kg (238 lb, 2 oz)	
Included Accessories		<ul style="list-style-type: none"> ▪ Owner's Manual ▪ "50 Classical Music Masterpieces" music book ▪ Online Member Product Registration ▪ AC adaptor PA-500* <ul style="list-style-type: none"> ▪ Power cord* ▪ Felt key cover ▪ Headphone hanger ▪ Headphone hanger screws <ul style="list-style-type: none"> ▪ Felt strip set ▪ Bench* <p>*May not be included depending on your area. Check with your Yamaha dealer.</p>	
Separately Sold Accessories (May not be available depending on your area.)		<ul style="list-style-type: none"> ▪ Headphones (HPH-50/HPH-100/HPH-150) ▪ AC adaptor (PA-500) ▪ USB wireless LAN adaptor (UD-WL01) 	

The contents of this manual apply to the latest specifications as of the publishing date. To obtain the latest manual, access the Yamaha website then download the manual file. Since specifications, equipment or separately sold accessories may not be the same in every locale, please check with your Yamaha dealer.