

Casio MZ-X keyboards

Model		MZ-X500	MZ-X300	
Keyboard	Number of keys	61 keys (piano-style)		
	Touch Response	3 sensitivity levels, off		
Tone	Polyphony (Maximum)	128		
	Sound Source	MXi Sound Source	MXi Sound Source	
	Hex Layer	Yes	-	
	Number of Built-in Tones	1100	900	
	Stereo Sample Piano Tones	Yes		
	Tone Edit (User Tones)	Yes(650)	Yes(450)	
	Drawbar Organ Function	Virtual Tone Wheel	9 drawbars (16', 5 1/3', 8', 4', 2 2/3', 2', 1 3/5', 1 1/3', 1')	
			Yes	
			75 (included in 1,100 preset tones)	75 (included in 900 preset tones)
			50	
			Second / Third	
			Yes	
			Fast / Slow (Uses DSP)	
System Effects	Reverb	20		
	Chorus	25		
	Delay	20		
Digital Effects	DSP	Equalizer, Compressor, Limiter, Enhancer, Early Reflection, Phaser, Chorus, Flanger, Tremolo, Auto Pan, Rotary, Drive Rotary, LFO Wah, Auto Wah, Distortion, Pitch Shifter, Multi Chorus, Ring Modulator, Delay, Piano Effect		
	Master Comp	Editable		
	Master EQ	4-band parametric		
	Auto Harmonize	12 types		
	Arpeggiator	100 types		
	User Arpeggio	100 types		
	Layer	Lower 1-4, Upper 1-4, assignable (max 4 tones)		
Split	Yes (variable split point)			
Rhythms and Auto Accompaniment	Number of Built-in Rhythms	330 (One Touch Preset: 330)	280 (One Touch preset: 280)	
Auto Accompaniment	Auto Accompaniment	CASIO chord, fingered 1, fingered 2 (6th off), fingered 3 (on bass), full range chord		
	Controllers	Start/Stop, Intro 1-2, Variation 1-4/Fill-in, Break, Fade In/Out, Ending 1-2, Synchro Start, Synchro Stop,		

	Registration Sequence	12
	Sustain On / Off SW	Yes
	Scale Tuning	Equal temperaments plus 16 other types, scale fine tune ± 99 cents
	Key Transpose	± 1 octave (-12 to +12 semitones)
	Tuning Control	415.5 - 440.0 - 465.9Hz (0.1 Hz units)
	Octave Shift	± 3 octaves
	Metronome	0 (Off), 1-9 beats
	Tempo Range	20 to 255 per minute
	Volume	Adjustable
	Display	5.3-inch touch panel (5.0-inch 528 x 320-dot TFT Color LCD)
Controllers	Pitch Bend Wheel	Pitch bend range: 0 to 24 semitones
	Modulation Wheel	Yes
	Knobs	3 (Assignable x 2, Value x 1)
	Sliders	9
	General MIDI	16 channel multi-timbre received, GM Level 1 standard
	Internal User Memory	256MB 128MB
Terminals	Pedal 1	Yes(Mono standard jack)
	Pedal 2 / Expression	Yes(Stereo standard jack)
	Phones	Yes(Stereo standard jack, Front)
	Line out	Yes(L / Mono, R for each; standard jack)
	Line in	Yes(L / Mono, R for each; standard jack)
	Mic in	Yes(Mono standard jack), Mic volume
	Audio in	Yes(Stereo mini jack), Audio in volume
	MIDI in, out / THRU	Yes
	USB to Host	Yes
	USB to Device	Yes(Side)
	DC IN	Yes(24V)
	Supported USB Memory	Up to 32GB
	Functions	SMF Playback (up to 320KB per file), File Storage, File Recall, File Delete, Format, Audio Data Playback / Storage
USB Memory	Save / Load	User Tone, User Rhythm, User MIDI Data, User Music Preset, User Registration Memory, User Pad Bank, User Sample, User Phrase, User Chord Sequence, User Arpeggio User Tone, User Rhythm, User MIDI Data, User Music Preset, User Registration Memory, User Pad Bank, User Sample, User Phrase, User Arpeggio
Speakers	Size	12cm x 2 + 5cm x 2 (2-way, 4-speakers)
	Bass-Reflex System	Yes
	Speaker On / Off	Yes

Amplifiers		20W + 20W	
Size		950 x 400 x 151mm	
Weight		7.6kg	
Power Supply (Batteries / Included AC Adaptor)		- / AC Adaptor: AD-A24250LW	
Included Accessories		AC adaptor (AD-A24250LW), music stand	
Optional Accessories	Stand	CS-7W, CS-4B	
	Pedal	SP-20, SP-3	
EAN Code		4971850314622	4971850314615