

YAMAHA

MU50

TONE GENERATOR

GENERAL
MIDI
INSTRUMENT

XG

Yamaha introduces the newest member of the MU tone generator lineup: the MU50.

Yamaha's MU50 is a high quality tone generator featuring hundreds of high quality instrument voices and many drum kits with various outstanding percussion voices to satisfy all of your tone generation needs. The MU50 functions in XG, TG300B, C/M and DOC modes to ensure maximum music compatibility. A large LCD with intuitive graphics combined with direct and straight-forward operations makes the MU50 very easy to use.



- ☐ Professional Quality AWM2 Tone Generator
- ☐ 32 Note Polyphony and 16 Part Multi-Timbral Capacity
- ☐ High Quality Effects (Including System and Insertion Effect Options)
- ☐ Maximum Music Data Compatibility
- ☐ Excellent <Performance> for Use on Stage and Studio
- ☐ Custom LCD and Intuitive GUI Interface
- ☐ Direct Input Option for Keyboards or other Tone Generators

Meet your tone generation needs with the MU50

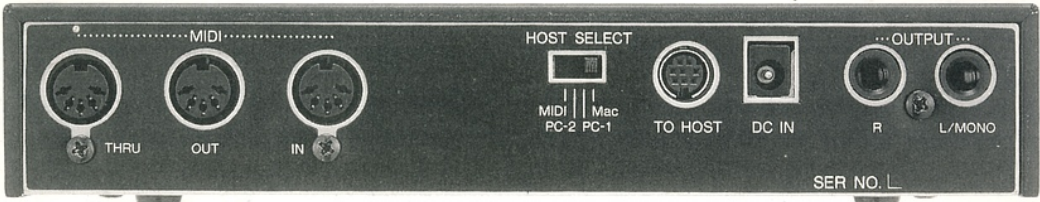
The compact and portable MU50 is equipped to handle all of your professional tone generation needs. Music industry endorsed AWM2 sound will give you an instant performance boost. The versatile MU50 is ideal for computer music systems, sound editing and live performance enhancement. Hundreds of high-quality preset instrument and percussion voices are available immediately so your playing precision, quality and enjoyment will be heightened.

Maximum Compatibility Available Today

The MU50 functions in General MIDI, XG, TG300B, C/M and DOC modes to ensure maximum compatibility with all kinds of music data. Yamaha's XG mode provides you with a far greater range of instrument and percussion voice controls and more. You can connect the MU50 to a Clavinova and expand your home entertainment musical system with ease. The MU50 also works perfectly with Disklavier systems to add variety of sounds. Yamaha's incredibly flexible MU50 can work for you in so many musical situations that you must check one out today.

Excellent Stage and Studio Performance

The MU50 is as comfortable on stage as in the studio. The Performance mode allows you to layer up to four voices and precisely edit the fully layered voice to give you complete sound control. Any of the MU50 voices can be combined to produce rich tones and full sound. Various high quality effects can be applied using either System or Insertion modes for a wide selection of effect applications. The MU50 is an ideal expander module for your music system.



SPECIFICATIONS

Tone Generation Method		AWM2 (Advanced Wave Memory 2)
Maximum Simultaneous Polyphony		32-notes
Sound Module Modes		XG, TG300B, C/M, DOC and Performance
Multi-timbral Capacity		16-Part (on 16 MIDI channels; with element reserve priority for later notes and dynamic Voice allocation)
Internal Voice/Program Structure	Normal Programs	450
	Drum Programs	17
	Performance Programs	Up to four Voices plus all effect settings can be memorized to a Performance. Preset Programs 64 User Programs 128
Effects		Five sections of multi-effects: Reverb (8 Types), Chorus (8 Types), Variation (38 Types),
Display		Custom back-lit LCD
Controls		INPUT level control; POWER/VOL control; Mode select buttons: PLAY, UTIL (UTILITY), MODE, EDIT, EFFECT; other buttons: MUTE/SOLO, ENTER, EXIT, PART +/-, SELECT < / >, VALUE +/-
Jacks and Terminals	Front panel	INPUT jack (stereo 1/4"), PHONES jack (stereo mini-pin)
	Rear panel	OUTPUT R, L/MONO jacks (Right, Left/Mono); DC IN jack; TO HOST terminal; HOST SELECT switch; MIDI IN A/B, MIDI OUT, and MIDI THRU terminals
Computer/MIDI Interface		Direct connection to host computer port (RS-232C, RS-422); MIDI terminals allow connection to MIDI sequencer or MIDI controller
Data Transfer (Baud) Rate		MIDI — 31,250 bps (bits per second) Mac — 31,250 bps PC-1 — 31,250 bps PC-2 — 38,400 bps
Power Supply		Yamaha PA-1207 or equivalent AC adaptor
Dimensions (W x D x H)		220 x 210 x 44 mm (8-5/8" x 8-1/4" x 1-3/4")
Weight		1.3 kg (2 lbs 14 oz)

Specifications and appearance are subject to change without notice.

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