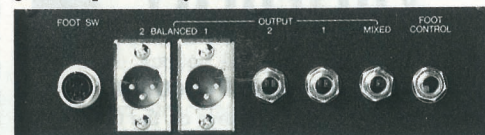


DIGITAL KEYBOARD GS 2



The GS-2 is a new digital keyboard based on the remarkable GS-1, and offering greater portability making ideal for road use. A 73 key, 16 note polyphonic synthesizer, the GS-2 features a 2-channel digital FM tone generator that creates incredibly natural, "acoustic" voices by generating an irregular harmonic spectrum. Also, the GS-2 Initial Touch Response feature provides exceptionally natural dynamic and tonal response according to key attack velocity. A real wood keyboard achieves superior response and key action, and the dynamic range available with the GS-2 is a wide 96 dB.

Another great GS-2 feature is the Yamaha Voice Library System. 32 preprogrammed voice cards give you a wide range of voices which can be loaded into the GS-2 memory and called with the front panel Voice Selectors. In addition, Tremolo, Vibrato and Ensemble Effects let you add a broad range of personal expression to your music. Standard phone jacks are provided on the GS-2 for Channel 1, 2 and Mixed output, and balanced-output type XLR terminals are also provided for Channels 1 and 2. The GS-2 and GS-2 foot pedals come in a separately transportable unit for greater portability.



Standard Accessories

- Voice Card x 32
- Card Holder
- Blank Voice Card x 8
- AC cord
- Options • FC-3A foot controller

DIGITAL KEYBOARDS

model	GS 1	GS 2
keyboard	88keys A ₁ ~ C ₇	73keys E ₀ ~ E ₆
simultaneous notes	up to 16	up to 16
tone generators	Digital FM Tone Generator 4 carry 4 modulation 8 EG	Digital FM Tone Generator 2 carry 2 modulation 4 EG
voice cards	32	32
controls	DETUNE SW (STATIC 2/1/OFF/RANDOM 1/2), VIBRATO (SPEED, DEPTH), TREMOLO (SPEED, DEPTH, SW), ENSEMBLE SW, TOUCH RESPONSE SW (after touch on/off), TONE SELECTORS (1~16), EQ (BASS, MIDDLE, TREBLE), VOLUME, CARD READER, STORE SW, PGM LOCK/UNLOCK SW, LINE OUT SW, PITCH	PITCH (TUNE, DETUNE), VIBRATO (SPEED, DEPTH), TREMOLO (SPEED, DEPTH, SW), ENSEMBLE SW, TONE SELECTORS (1~16), EQ (BASS, MIDDLE, TREBLE), VOLUME, PROGRAM (STORE SW, CARD READER), LINE OUT SW
pedal controls	VIBRATO (on/off), TREMOLO (on/off), DAMPER	VIBRATO (on/off), TREMOLO (on/off), DAMPER
audio jacks	MIXED OUT (0dB* 600 ohms), OUTPUT 1, 2 (0dB* 600 ohms), BALANCED OUT 1, 2 (-20dB* 600 ohms XLR), PHONES (8 ohms)	MIXED OUT (0dB* 600 ohms), OUTPUT 1, 2 (0dB* 600 ohms), BALANCED OUT 1, 2 (-20dB* 600 ohms XLR), PHONES (8 ohms)
control jacks	FOOT CONT (volume)	FOOT SW (vibrato, tremolo and damper pedal), FOOT CONTROL (volume)
dimensions W x H x D	150.0 x 82.6 x 83.2 cm 59" x 32-1/2" x 32-3/4"	128.3 x 82.4 x 64.1 cm 50-1/2" x 32-1/2" x 25-1/4"
weight	90 kg 198.4 lbs.	72 kg 158.7 lbs.
power source	AC 100/120/220/240 volts selectable	AC 100/120/220/240 volts selectable

*nominal, 0dB is referenced to 0.775 volts