



**Ibanez**

MIDI ELECTRONIC GUITAR SYSTEM

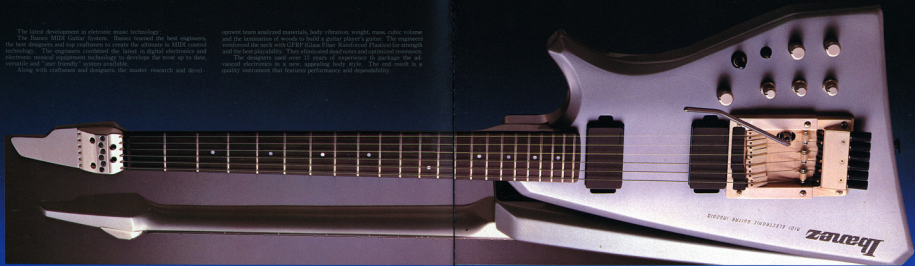
#### MDI ELECTRONIC GUITAR SYSTEM

The latest development in electronic music technology, the Ibanez MDI Guitar System. Ibanez tapped the best engineers, the best designers and the best craftsmen to create the ultimate in MIDI control technology. The engineers combined the latest in digital electronics and electronic musical equipment technology to develop the most up to date, versatile and "user friendly" system available.

Along with craftsmen and designers, the same research and devel-

opment team analyzed materials, body vibration, weight, sound, cubic volume and the interaction of woods to build a guitar player's guitar. The engineers combined the work with MIDI-class Ibanez Acoustical Tradition for strength and the best playability. They eliminated dead notes and optimized resonance.

The designers used over 11 years of experience to combine the advanced electronics in a new, appealing body style. The end result is a quality instrument that features performance and dependability.



THE ART AND SCIENCE OF MUSIC



The IMCI is the heart of the MIDI control system. Here, the information from the guitar is analyzed and translated to MIDI data. This translated data "calls up" corresponding MIDI data in the synth to operate the "server" voice. This is how MIDI and Inners make music.



#### STRING BEND

This feature enables the player to bend a string and control the proper pitch changes. We won't ask you to change your technique to operate our system, we design our system to fit your technique.

#### 128 PROGRAMMABLE PRESETS

The IMCI has 128 memory locations to store patch information. The user can assign to his patches MIDI channel operation (1-16), Assignable Parameter Control (on the guitar), Key transpose from octave range in half steps, String select and Assignable Parameter Control Arm operation.

#### IFCSO INTELLIGENT FOOT CONTROLLER

The IFCSO Intelligent Foot Controller can recall any of the 128 presets programmed in the memory, quickly and conveniently. Stage or studio, the IMCI features simple and direct operation.

#IFCSO is available as option.

#### BUILT IN TUNING

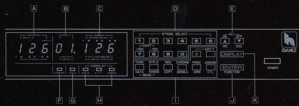
The IMCI features a unique Digital Tuning function. With only the touch of a button, the IMCI2010 guitar can be tuned to any pitch from A440 to A445.

#### EFFECTS LOOP

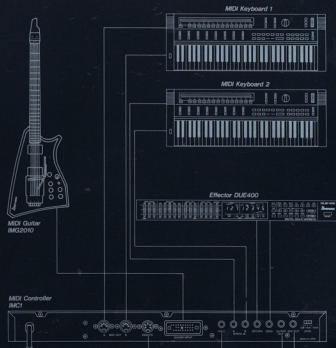
The IMCI contains an effects send and effects return for signal processing in the guitar mode. The effects loop is equipped with a buffer amp circuit to reduce noise and avoid signal loss.

#### HOLD

The Hold function is a very special feature for the MIDI Guitar System. It works as a keyboard depress pedal for 8 note sustain operation.



- A LED DISPLAY 1  
Indicates Bank and Patch program number.
- B LED DISPLAY 2  
Indicates MIDI channel in operation or channel assignment.
- C LED DISPLAY 3  
Indicates assigned synth patch number, on/off of string select, Key Transpose feature, and Pitch Bend data.
- D STRING SELECT KEY  
This controls String Select mode and calls up String Bend data.
- E INC AND DEC KEY  
The key is used to move the patch up or down, one at a time. It is also used for the string select function.
- F CHROMATIC INDICATOR  
Indicates Chromatic or String Bend function is on.
- G HOLD INDICATOR  
Indicates when the signal is in Hold mode.
- H DISPLAY INDICATOR  
This LED readout displays the selected function or parameter.
- I MODE KEY  
This selects Chromatic or String Bend operation.
- J ENTER KEY  
This key allows the user to enter and save any programmable information available into memory. This key also operates as a function select key.
- K DISPLAY KEY  
This key is used to call up functions to be edited, displayed, or assigned.

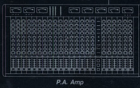


#### SPECIFICATIONS

- IMCI2010
  - BODY ———— Maple
  - NECK ———— Maple 1 pt. w/GFP BAR, 22 Frets
  - FINGERBOARD ———— Spring lock on Headstock
  - HARDWARE ———— B & T (Bridge and Tuner)
  - CONTROL ———— Master Volume, Master Tune, Balance, Sensitivity, Velocity, Assignable Parameter, Intensity Controller, Electronic Bend Arm, 3 Position (1, 0, 18) Mode Selector, 3 Position (Headstock) Pickup Selector, Headstock Pickup \*1, Hex Pickup \*1
  - PICKUP ———— IIC (Hick)
  - PENSIL ———— SP (Silver Pearl)

#### IMCI

- IN-OUT JACK ———— Mid (On: A, B) Remove Footswitch, Guitar Input, Hold On: Off, Roomswitch, South Input: A, B Effect Send, Return, Guitar Output, Mix Output (Level 0-11, -15dB, -30dB)
- MIDI ———— Program Number 8 to 127, MIDI Channel 1 to 16
- POWER REQUIREMENT ———— 100V 50/60 Hz 11W, 120V 50 Hz 12W, 230V 50 Hz 13W, 240V 50 Hz 14W, 2.0 (max)
- DIMENSION ———— 482 mm(W) x 265 mm(H) x 43 mm(D)
- WEIGHT ———— 1.6 Kg.





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