Guitar Model	Ease of Use ¹	Sound Quality/Playability ²	MIDI Compatibility ³	Cost⁴	Consider Further?
Epiphone Limited Edition 1966 G-400	No	Medium	Low	\$399	No
Fender VG Stratocaster	Yes	High	High	\$950	Yes
Gibson Les Paul Studio	No	High	Yes	\$1,399	No

Table 1. Digital Guitar Necessary-Criteria Evaluation

Minimal setup time for each guitar, and instruction included; instruments with low learning curves and intuitive

interfaces.

Guitars require hum-canceling pickups that rate at least 1320 (5.9 kilonewtons) on the Janka Hardness Scale,

white ash wood.

3

2

Guitars require 1/4" coaxial, MIDI, DIN 5/180° in/out/thru and to-host connectors; guitars require separate

MIDI interface units.

4

Guitars at \$950 or less each.

Document 13.1 Two Tables Created for the Results Section of a Recommendation Report

Piano/Guitar Brand	Ease of Use	Sound Quality/ Playability	MIDI Compatibility	Cost	Total Score
Epiphone Limited Edition 1966 G-400	4	6	4	8	22
Fender VG Stratocaster	9	10	9	7	35
Gibson Les Paul Studio	4	8	7	4	23

Table 2. Digital Music Equipment Decision Matrix/Scores¹

Scores based on a 1–10 point scale, with 1 indicating the lowest score and 10 indicating the highest score.

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