

IKEY KEYBOARDS GENERAL PRODUCT SPECIFICATION

Key Switch

- Material: Industrial silicone rubber
- Life: Greater than 10 million cycles
- Travel: .060 in
- Actuation Force: 5 oz, (130g)
- Feedback: Tactile with mechanical snap

Power:

- Keyboard: 5V@ 10 ma (from CPU port)
- HulaPoint: 5V@ 10 ma (from mouse connection port)

Shock:

- IAW Mil-Std-202F, Method 213B, test condition G

Shock Specification:

- 50g 11msec on 3 axes

Humidity:

- NEMA 4: 100%
- NEMA 12: 80%

Approvals:

- NEMA 4, 4X, 12 , IP65.
- UL-195
- CE
- FCC Class 15, Part B

Temperature:

Keyboard and HulaPoint:

Operating and Storage:

- -40 C to +90 C (-40 to + 194 F)

Cable and Connector Specifications:

- Keyboard: 10 ft. cable with 5-Pin DIN or 6-Pin Mini DIN [PS/2] connector
- HulaPoint: 10 ft. cable with 9 Pin D-Shell [Serial] or 6-Pin Mini Din connector [PS/2]
- 5K Series: 10 ft. cable with "Y" split with separate connectors for the mouse and keyboard. Available with 5-Pin DIN/9-Pin D-Shell or 6-Pin Mini Din [PS/2] connectors.

Vibration:

- IAW Mil-Std-202F, Method 214A, test condition B

Vibration Specification:

- Power spectral density (PSD): .04g²/Hz
- Frequency Range: 20 Hz to 2 Khz
- Random Vibration on 3 axes