

DW-860

Small-Footprint Wireless Keyboard

iKey's DW-860 wireless keyboard combines the compact functionality of a small footprint-keyboard with the added convenience of WirelessUSB technology. A 30-foot RF range and no line-of-site limitations ensure dynamic applications, including secure communication with a PC inside a metal enclosure. The DW-860 features an integrated HulaPoint II™ pointing device, mobile mounting holes and a lightweight polycarbonate case. The DW-860 is ideal for mobility in harsh, rugged environments.



Technical Specifications

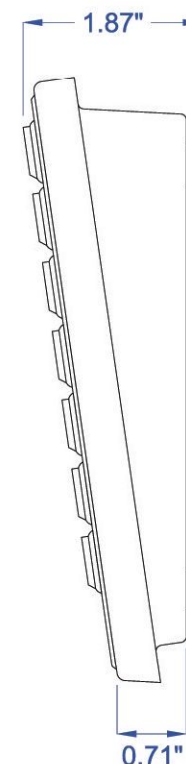
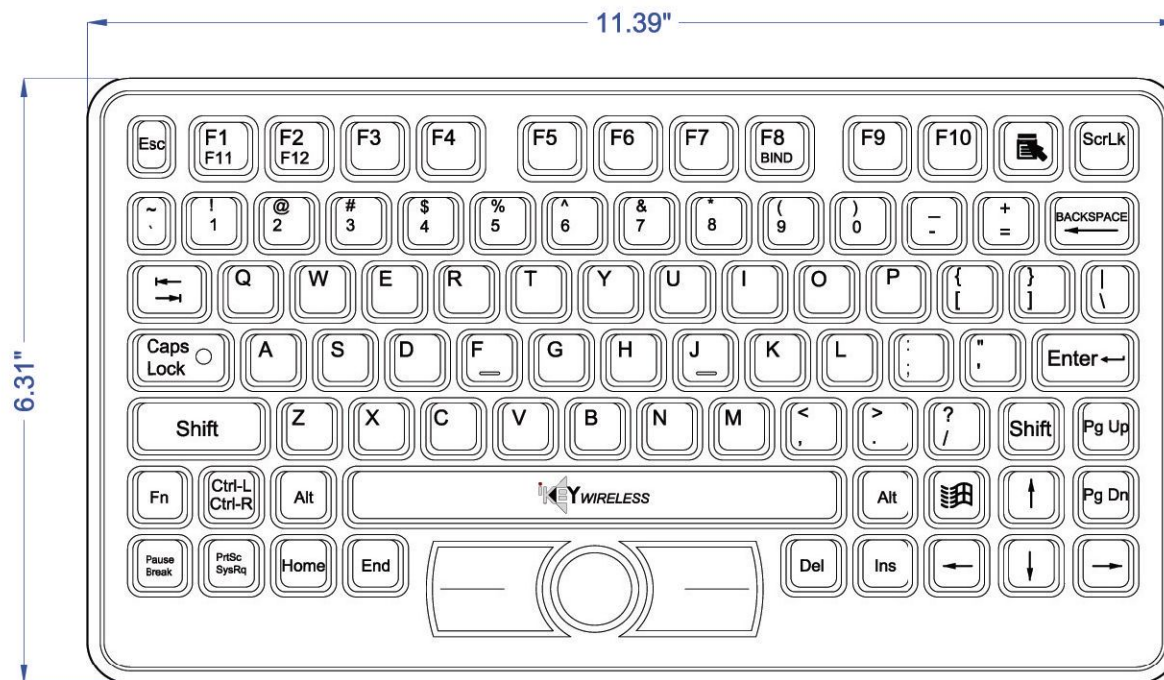
Certifications	NEMA 4X UL60950, FCC Part 15 Class B
Shock	3x11 ms pulses of 50g on each of 3 axes
Key Switch	MATERIAL: Industrial silicone rubber LIFE: 10 million cycles TRAVEL: 0.055 in. (1.4mm) ACTUATION FORCE: 7.05 oz +/- 1.06 oz (200g +/- 30g) FEEDBACK: Tactile with mechanical snap
Vibration	POWER SPECTRAL DENSITY: 0.04g/Hz FREQUENCY RANGE: 20Hz - 2 kHz DURATION OF TEST PER AXIS: 3 hours
Power	KEYBOARD/HULAPOINT: 3 AA Batteries DONGLE: USB
Flammability	PRINTED CIRCUIT BOARD: 94 VO SILICONE OVERLAY: 94 HB
Compatibility	KEYBOARD/HULAPOINT: Wireless interface connects to USB Dongle All Windows Operating Systems
Temperature Range	STORAGE: -40C to +70C (-40F to +158F) OPERATING: -20C to +60C (-4F to +140F)
Weight	2 lbs +/- 0.10 lbs (0.91 kg +/- 0.05 kg)
Warranty	1 year limited warranty
Humidity	100%
Dimensions	11.39" x 6.31" x 1.87" (w-h-d) 289.6mm x 181.0mm x 47.2mm
Model Numbers	

Features and Benefits

- 12 Function Keys
- Manual Binding Key
- Up to a 30-foot Range
- Integrated HulaPoint II Pointing Device
- Small Footprint Design
- WirelessUSB Technology (2.4GHz)

DW-860

DATE	CHANGES	INTL	REV
02.22.06	Original		1.00
01.08.09	New Case, Integrated Batteries	JB	2.00



KEY SWITCH

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 FEEDBACK: Tactile with Mechanical Snap

TEMPERATURE RANGE

STORAGE: -40°F to +158°F (-40°C to +70°C)
 OPERATING: -4°F to +140°F (-20°C to +60°C)

VIBRATION

POWER SPECTRAL DENSITY: .04g/HZ
 FREQUENCY RANGE: 20Hz-2Khz
 DURATION OF TEST PER AXIS: 3 hours

POWER

WIRELESS: 3 AA Batteries

HUMIDITY

100% Humidity Resistant

SHOCK

3 X 11 ms pulses of 50g on each of 3 axis

WEIGHT

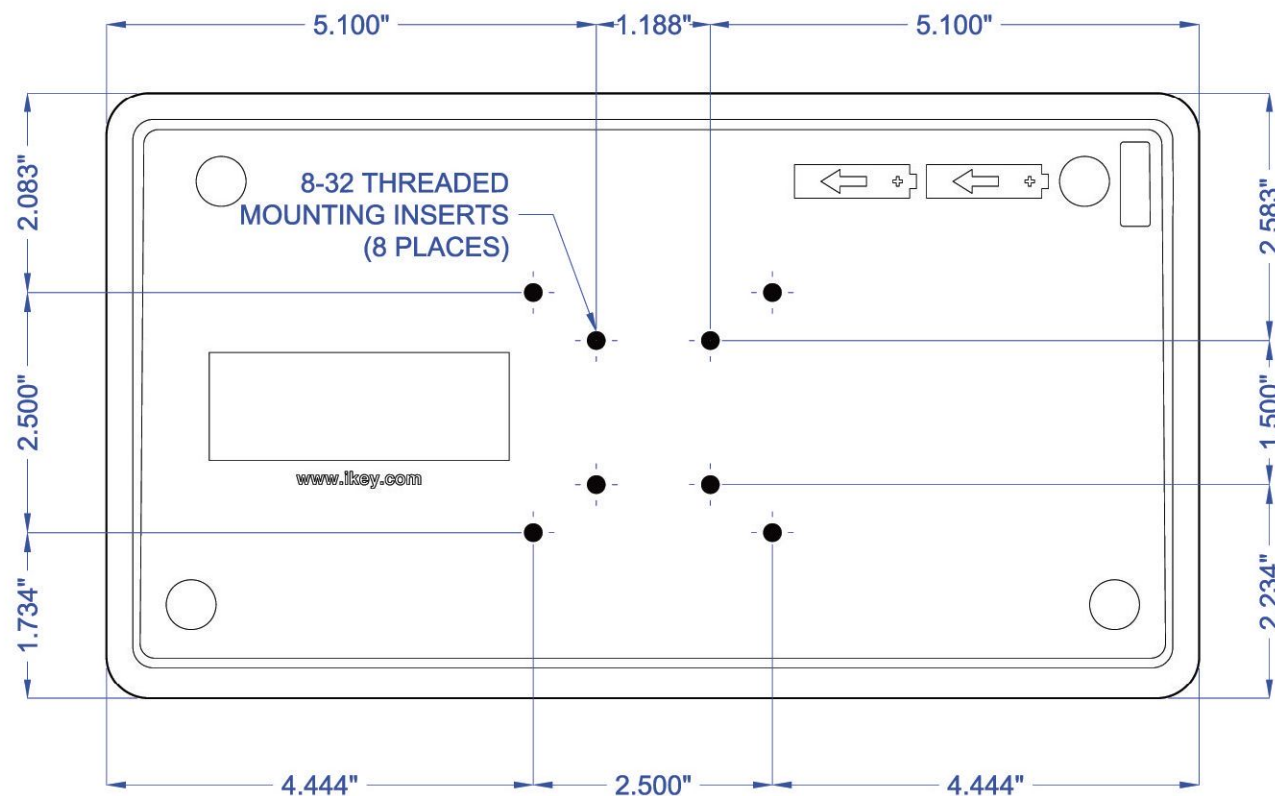
2.00 lbs +/- 0.10 lbs (0.91 kg +/- 0.05 kg)

PROPRIETARY AND CONFIDENTIAL

SCALE: 1:2

	Part Number: DW-860	Drawing Number: MKT0059	Sheet: 1 OF 2	
	Drawing Title: DW-860-MKT	Revision: 2.00	Date: 01.08.09	JWB

DW-860 BACK / MOUNTING



ENCLOSURE CASE: ABS/Polycarbonate

PROPRIETARY AND CONFIDENTIAL

SCALE: 1:2

	Part Number: DW-860	Drawing Number: MKT0059	Sheet: 2 OF 2	
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