

## WB-86

### Main Features

- Sealed And Waterproof
- 86-Key Functionality
- Red LED Backlighting
- Full-travel Keystroke
- Various Keyboard and Language Layout Options

### Typical Applications

- Commercial
- Emergency Services
- Field Services
- Healthcare
- Industrial
- Medical
- Mobile Work force



## Product Description

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The WB-86 is a sealed, ultra-compact keyboard built for versatility and convenience. Sealed to IP65 standards, the WB-86 is ideal for mobile and point-of-sale applications, or anywhere space is at a premium.

The WB-86 features plastic, full-travel key caps, giving it the tactile feel of a standard desktop keyboard, while maintaining the rugged durability of all iKey products. The WB-86 also features individually lit red LED backlit keys and a wear-proof, laser-etched legend.



## Technical Specifications

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<b>SKU</b>	WB-86
<b>Manufacturer</b>	iKey
<b>Country of Manufacture</b>	United States
<b>IP Rating</b>	No
<b>Number Of Keys</b>	86
<b>Function Keys</b>	12 Keys
<b>Key Material</b>	ABS Plastic
<b>Pointing Device</b>	No Pointer
<b>Backlight</b>	Red
<b>Case Material</b>	ABS Polycarbonate
<b>Interface Options</b>	USB
<b>Shock</b>	3 x 11 ms pulses of 50g on each of 3 axes
<b>Cable</b>	LENGTH: 10' straight (3 m) Single-Cable USB
<b>Vibration</b>	POWER SPECTRAL DENSITY: 0.04g/Hz FREQUENCY RANGE: 20Hz - 2 kHz DURATION OF TEST PER AXIS: 3 hours
<b>Power</b>	PS2: KEYBOARD: 200mA @ 5V (from Keyboard port) USB: 200mA@5V (from CPU port)
<b>Flammability</b>	PRINTED CIRCUIT BOARD: 94 VO SILICONE OVERLAY: 94HB INTERFACE CABLE: 94 VO
<b>Compatibility</b>	USB KEYBOARD: All Windows and Macintosh OS
<b>Temperature Range</b>	STORAGE: -40C to +90C (-40F to +194F) OPERATING: -40C to +70C (-40F to +158F)
<b>Weight</b>	1.4 lbs +/- 0.10 lbs (0.6 kg +/- 0.05 kg)
<b>Warranty</b>	1 Year Limited Warranty
<b>Humidity</b>	Humidity Resistant
<b>Dimensions</b>	11.06" x 5.16" x 1.01" (w-h-d) 280.9mm x 131.1mm x 25.7mm
<b>Certifications</b>	IP Rated, NEMA 4X, IP65, UL90650, FCC Part 15 Class B
<b>Model Number(s)</b>	WB-860-USB: With USB Cable