



For use in general areas of hospital and medical environments.

- “Ergonomic design,,”
- “Easy-to-clean,,”
- “Wireless option,,”
- “IP 65,,”
- “Inorganic, antibacterial agent : reduces cross-contamination,,”
- “Innovative docking system,,”

Highlights



Antibacterial Protection

Designed for use in most areas of hospital and medical environments, the Medi-Key™ helps to prevent the spread of infection with its innovative Human Computer Interface.

Easy cleaning and the use of a Silver based inorganic anti-microbial agent, reduces the spread of infection from cross-contamination.



Back Illumination

Medi-Key™'s key illumination offers exceptional usability in low light, darkness and during photosensitive applications or procedures.

The level of illumination can be easily adjusted by the user holding the function and arrow keys.



Ergonomic Design

The keyboard and touch pad are both intuitive and easy to use, offering an exceptional user experience based on our research with clinicians and healthcare providers.

The inbuilt trackpad is a convenient and familiar interface, easy to use and clean with no grooves or dirt traps.



Wireless Option with Docking System

The keyboard can be supplied either as a wired USB or as a wireless USB device using its integrated Wireless capabilities.

Powered by an internal lithium polymer battery when used wirelessly, it will have a minimum operating time of 6 hours fully charged and will be re-charged automatically via the USB port on the terminal.



Easily Cleanable

The smooth contours of the low height keys and their 'collapse flat' design make it very easy to clean in seconds. Cleaned without removal from the terminal and without immersion, reduces the spread of infection from cross-contamination. The Medi-Key™ has a very quiet switching action compared with other types of keyboard, making it the number one choice for bedside and ward applications.

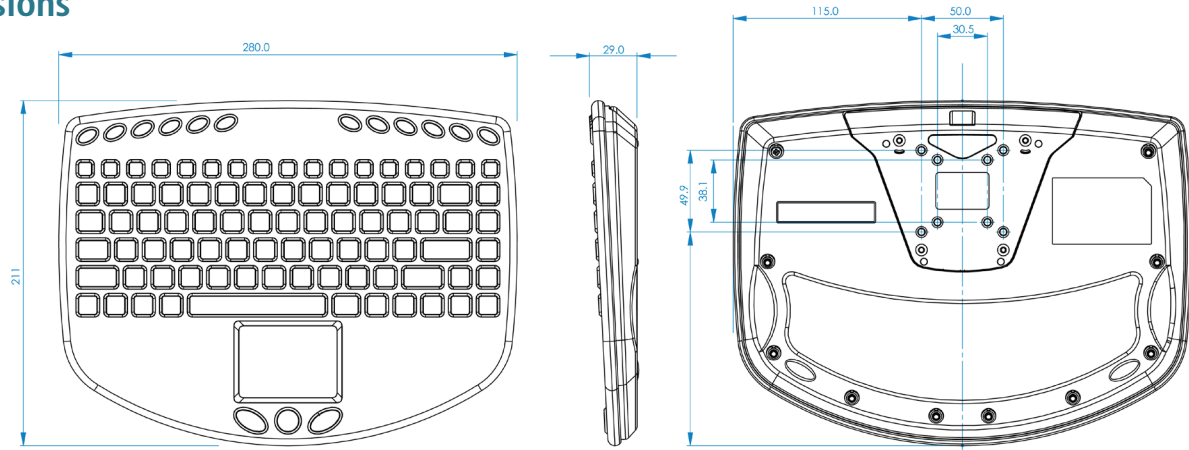
Available from

Quadrant Digital Solutions, Unit 1 Hawthorn Road
Castle Donington, Derby, DE74 2QR
Sales: 0870 084 1166, Fax: 01332 817778
information@quadrantdigital.co.uk

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Dimensions



Specifications

Keyboard	Colour	silicone rubber keypad: white base: white (TBA)
	Operating life	10 million cycles
	Actuating travel	1.5mm
	Actuation force	200g (+/- 20g)
	Languages	international, UK, French other languages available upon request (call us on 01737 378 800)
Connectivity	Wireless (Mini PCIe interface)	wireless USB TM LS (2.4-GHz) DSSS RF interface
Power	Power consumption	30mA (Max) – operating
Environment	Storage temperature	-25°C... +65°C (-13°F... +149°F)
	Operating temperature	0°C... +55°C (+32°F... +131°F)
	IP rating	IP65
Physical characteristics	Dimensions	280 x 211 x 29 mm
	Net Weight	0.75 Kg (1.6 lb)
	Cable length	100 mm (3.9 in)
	Mounting options	various options available
Certificates	Compliance	CE, FCC, UL60601 and UL 1950/CSA 22.2 950

Approved Sterilisation Methods

All hospital approved disinfectants	Effective for removing germs and bacteria
10% bleach solution	Effective for removing blood and other contaminants
70% ethanol solution	Effective for removing E. coli and other contaminants

Allow all disinfectants solutions to stand for 10 minutes before wiping down.

Massage solution across keyboard - keys compress flat. Soap and water are not sufficient to remove bacteria.

Ordering information

Part No.	Description
SMK-A11-01-US	Wired non-illuminated, US International layout
SMK-A21-01-US	Wired back illuminated, US International layout
SMK-A31-01-US	Wireless non-illuminated, US International layout
SMK-A41-01-US	Wireless back illuminated, US International layout

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