



## Medical Keyboards

Bytec Healthcare takes reasonable steps to ensure that all technical information and recommendations disclosed in our datasheets, brochures and website are based upon our experience and research, and are provided in good faith. Users shall independently determine the suitability of the products shown for their particular regional requirements and intended use, and will ensure that they meet the relevant regulations for the countries of use, as these may differ greatly from country to country. As such we accept no liability whatsoever for any inaccuracies herein disclosed. Please feel free to contact our technical teams, who would be delighted to advise you on specific regulatory issues. Bytec Healthcare reserves the right to alter, delete or make obsolete any product featured in its brochures, datasheet and website without prior notice. E&OE.

© Copyright Bytec Healthcare Limited 2015. Trademarks are acknowledged to their respective owners.



Bytec Healthcare Limited Unit 1 Perrywood Business Park, Honeycrock Lane, Salfords, Redhill, Surrey, RH1 5DZ, United Kingdom

Tel: +44 (0) 1737 378 820 Fax: +44 (0) 1737 378 802 Email: enquiry@bytec.co.uk

bytechealth.com

bytechealth.com

# Keyboards that give you information at your fingertips

Suitable for use by patients and hospital staff, the latest improved and upgraded Medi-Key keyboard includes our standard displays to indicate the need for cleaning. This intelligent keyboard's surface has silver-ion antimicrobial technology, helping prevent the spread of bacteria through cross-contamination. Perfect for nurse stations, carts and workstations and for providing quick data entry on the move or for patient interaction.

"Looks sleek and professional. Good infection control surface, easy to clean, smart and good to handle."

UK University Hospital



## Features providing flexible benefits



#### Antibacterial

The keyboard is IP65 protected against dust and liquid spills. It is washable and can be sterilised with standard healthcare detergents. The lock and clean function indicator shows when sterilisation is necessary.



#### Design Features

Unique gesture control and palm rejection helps provide zoom and scroll quickly and easily. It also includes the intelligent ability to reject or ignore the presence of the palm during use and key functions.



#### Customisation Options

Compact and space saving, the Medi-Key has a small footprint. With silent 'no-click' and optional backlighting, your keyboard can be customised to your colouring and branding specifications.



#### OEM Design

Custom and bespoke solutions are available, designs can be configured to suit customer specific requests.

## Products designed to fit your healthcare environment



#### **Device Integration**

#### If you already have equipment in your department let us...

- Integrate third party DC powered devices into existing equipment, providing cable-less operation and long term powered mobility
- Add accessories to fit your needs
- Mobilise stationary devices for a flexible environment
- · Remove trip hazards with wire-free equipment



#### Surgical Imaging

#### Our high quality imaging displays are perfect for...

- Surgical and diagnostic applications with our high resolution display
- Integrated zero wire solutions, removing trip hazards
- We provide OEM compact solutions for existing display equipment



#### Patient Infotainment

### Long or short stay patients benefit from this interactive system providing...

- Access to movies, internet, TV and telephone
- Professional, clinical, patient-centric services
- Clinician and patient interaction, conveying a clear critical pathway throughout their hospital stay



#### **Clinical Workflow**

Spend more time with your patients with mobilised clinical information...

- Monitor and record vital patient data through a mobile data entry point
- Bedside patient data entry
- Mobilise your clinical workflow and connect to cloud info quickly
- Computing mobility provides clear benefits to patient
  workflow and hospital efficiencies



#### **Medication Management**

Secure and mobile medication rounds...

- Secure medication dispensing
- Powered mobility of integrated medication systems provides digital data-logging solutions for healthcare staff



"The disinfect indicator ensures that antibacterial standards are monitored."

# mode eliminates the need to switch off the hardware during disinfection. The Medi-Key can be programmed to indicate when cleaning is necessary. Key Features • Smooth surface finish for easy to clean keys • LED indication panel for intelligent disinfect mode • Silver-ion antimicrobial technology, reduces the threat of cross-contamination • Ergonomic design

Wireless option
Innovative docking system for automatic charging

Medi-Key

V 🕑 🖉

The Medi-Key keyboard is manufactured using hypo-allergenic, latex-free, silicone rubber and is coated to resist chlorine and alcohol-based

disinfectants and cleaners. Activating the 'disinfect'

- Built-in touchpad
- Compatible with common disinfectants

#### Specifications:

Dimensions	280 x 211 x 29mm
Languages	UK, US, French, German, Spanish, Italian, Danish (others available upon request)
IP Rating	IP65
Net Weight	0.75kg
Compliance	CE, FCC, UL60601 and UL 1950/ CSA 22.2 950

# Your modifications and design options

Why not create your own keyboard? There are multiple design and keyboard features to choose from to ensure that your bespoke configuration suits your everyday needs.

#### Your keyboard

- ① Cable and connector configuration. Various cable lengths and connectors to fit your environment
- ② Wireless. Automatic pairing system with a 15m wireless operational range
- ③ Branding. Customise branding on keyboards which are printed and sealed leaving the surface smooth and hygiene friendly
- ④ Pointing devices. An integrated touch pad, an optional numeric keypad with optional tailored 'Hotkeys' for quick multimedia access
- Size and design. Our design team can create a keyboard to fit your environment
- Colour. Multi-colour options to coordinate with existing equipment
- ⑦ Backlighting. As an optional feature
- (8) Languages. Multi-language options; UK, US, French, German, Spanish, Italian, Danish (more upon request)
- (9) Number keypad. Optional and bespoke layout available
- 1 Mounting. Integrated 'Mounting Solutions' are available





0

All GI

9

## () Bytec

2







Désinfect



10

1

9

6

8



"A unique keyboard design for healthcare environments."