105 Key Fully Sealed IP68 - Washable Smart Card Medical Keyboard



Order Code: KYB-MED104V2SCUB

Accuratus Accumed 104V2 - USB 105 Key Sealed IP68 Smart Card Reader Medical Keyboard - Black











About

The 104V2 Smart card is a high spec keyboard with internal scissor key, key structure to offer excellent tactile typing and a long lifespan. Beneath the silicone latex free fully waterproof covering is a full plastic keyboard, this contributes again to excellent typing feel and prolonged durability. Located on the top right side is a Smart card reader, perfect for access control within the NHS, GP surgeries and other security protected computers.

The Accuratus Accumed range of medical grade keyboards & mice are specifically designed for environments which have to meet very high hygienic requirements such as hospitals, dental practices, cosmetic surgeries, doctors, vets, laboratories and in food & pharmaceutical production areas. Not only could these keyboards be used in hygienic areas, they would also be perfect in dusty, dirty and wet situations like workshops, boats and in vehicles. Our Accumed range have all been designed so that there are no areas around the keys and buttons where dirt and germs can collect, the AccuMed 104V2 is quick and easy to wipe clean, the perfect combination to aid with bacteria, virus, fungi and algae control.

## **Specifications**

- USB 'plug and play' connection , with all in one USB interface for the Keyboard and Smart Card reader
- Integrated Smart Card reader using Alcor Micro Smart Card Controller
- · Available in pure black, also available in white. Other colours made on request
- Full UK English key layout with numeric keypad (other language layouts available on request)
- Fully sealed IP68 design, 100% waterproof, the keyboard is encased in a special shaped silicone, designed for medical and clinical environments
- Under the silicone covering are low profile full travel keys with extremely tactile scissor key mechanism, offering excellent tactile feeling and lifespan
- Special silicone covering is designed to be cleaned with most common disinfectant chemicals
- Fast, quick and easy to clean for infection control, simply spray and wipe
- Integrated cleaning button, disables the keyboard while the keyboard is being cleaned. Saves time from having to either turn the computer off or unplug the keyboard.
- High quality clear easy key legends that are embedded into the silicone top for excellent character life span
- · Internal key structure is plastic for enhanced durability and feel
- · Keys have a tactile feel to allow for comfortable and natural typing
- Durable rigid silicone body with internal plastic structure, and internal metal plate for strength and durability.
- Designed so that there are no areas around keys that dirt and germs can collect
- Easy to clean with a wet cloth or in water
- Rigid keyboard with sealed silicone coating
- Fully sealed silicone casing, dust, water and chemical resistant, IP68 rated
- Status LED's (Caps, Num & Scroll Lock)
- Brown/white box environment friendly packaging
- EAN13 Barcode Number : 5060756091030

## Physical Specifications -

 $\bullet$  Dimensions: 375 x 155 x 13 mm (I x w x h)

## **Smart Card Specifications**

- EMV 4.0 Level 1 specification certified
- PB0C2.0 Level 1 certified
- Level 3 Compliant
- Supports USB 2.0 full speed, USB-IF certified
- Based on ISO7816 implementation
- Support PC Smart Card industry standard PC/SC 2.0
- Support Microsoft Smart Card for Windows
- Meet Microsoft WHQL USB Smart Card Reader requirements
- Support ISO7816 Class A, B and C (5V/3V/1.8V) card
- Support I2C memory card, SLE4418, SLE4428, SLE4432, SLE4442, SLE4436, SLE5536, SLE6636, AT88SC1608, AT45D041 card and AT45DB041 card via external EEPROM

