

# AccuMed680 SMART CARD

BY ACCURATUS

Designed for PC

Fully Sealed IP68 - Washable Medical Smart Card Reader



Order Code: KYB-MED-SC680-UW (White)

Accuratus AccuMed 680 - USB Fully Sealed IP68 Medical Smart Card Reader - White

## About

The 680 is a washable IP68 fully sealed smart card reader. Beneath the silicone latex free fully waterproof covering is a durable plastic housing with a metal base for durability, strength and stability. The smart card reader is perfect for access control within the NHS, GP surgeries and other security protected computers that require easy cleaning.

The Accuratus Accumed range of medical grade smart card readers, 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 680 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
- Integrated Smart Card reader using Alcor Micro Smart Card Controller
- Available in white and also black options. Other colours made on request
- Fully sealed IP68 design, 100% waterproof, the smart card reader is encased in a special shaped silicone, designed for medical and clinical environments
- Under the silicone covering is a durable plastic housing and metal base offering excellent lifespan and stability
- 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
- 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
- Fully sealed silicone casing, dust, water and chemical resistant, IP68 rated
- Status LED's (Power, Card Inserted, Card Activity)
- Brown/white box environment friendly packaging
- EAN13 Barcode Number : 5060756091207

## Smart Card Specifications

- EMV 4.0 Level 1 specification certified
- PBOC2.0 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

## Physical Specifications

- Dimensions: 82 x 41 x 52 mm (l x w x h)



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