Product Catalogue

2023

Manufacturing Peripherals
&
Bespoke OEM Products

Since 1981

Programmable
Keyboards

PROGRAMMABLE KEYBOARDS

The Accuratus range of programmable keyboards can all be fully customised and mapped. All of our programmable keyboards can be programmed using our free "Matrix Maker" software, which can be downloaded for free from www.ceratech.co.uk.
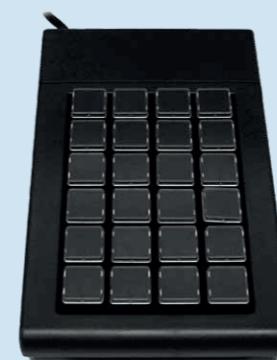
Each individual key can have up to **eight layers of programming**, and once programmed, the layout stays within the keyboard itself - allowing it to be plugged in and used on any device, no Matrix Maker software necessary!

In 1981, Ceratech began to manufacture and distribute products within the UK, Europe and the United States before opening a branch office in Paris. The main product portfolio covered EPOS, Industrial and Office peripherals.

Over the following years, Ceratech developed and registered the brand name Accuratus to cater for consumer products whilst launching a number of products into the retail sector. In the 1990's, Ceratech developed a range of products for the OEM channel and continues to partner with some.

Contact

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S24A - USB Keypad with 24 Programmable Cherry MX Keys

• USB connection - Plug and Play.
• Black case and keycaps.
• 24 Relegendable fully programmable keys.
• Key layout can be changed using double and quad keys (can be purchased seperately).
• Cherry MX Black mechanical keys for extremely long life.
• Each programmable key can have up to 8 layers of different programming.
• True keyboard wedge function.
• Caps,Scroll and Num lock functions are independent of other keyboards connected.
• Internal metal plate for increased protection against ESD.
• Compact and slim design.

KYB500-S24AUSBBK

S24B - USB Keypad with 24 Programmable Keys

• USB connection - Plug and Play.
• Black case and keycaps.
• 24 Relegendable fully programmable keys.
• Key layout can be changed using single and double keys (can be purchased separately). Pre printed number cap keytops are included (0-9, enter, + and .).
• EPOS grade membrane keys.
• Each programmable key can have up to 8 layers of different programming.
• True keyboard wedge function.
• Caps, Scroll and Num lock functions are independent of other keyboards connected.
• Internal metal plate for increased protection against ESD.
• Compact and slim design.

KYB500-S24BUSBBK

S35A - USB Keypad with 35 Programmable Cherry MX Keys

• USB connection - Plug and Play.
• Black case and keycaps.
• 35 Relegendable fully programmable keys.
• Key layout can be changed using double and quad keys (2 doubles are included).
• Cherry MX Black mechanical keys for extremely long life.
• Each programmable key can have up to 8 layers of different programming.
• True keyboard wedge function.
• Caps,Scroll and Num lock functions are independent of other keyboards connected.
• Internal metal plate for increased protection against ESD.
• Compact and slim design.

KYB500-S35AUSBBK

S60C - Mini EPOS Keyboard with MSR, Keylock, and 60 Cherry MX Keys

• Available in USB or PS/2.
• Detachable USB/PS/2 cable.
• Black case and keycaps.
• Mini keyboard size.
• 60 Relegendable fully programmable keys.
• Cherry MX Black mechanical keys for extremely long life.
• Each programmable key can have upto 8 layers of different programming.
• Multi-level keylock with 6 settings (Lock, Op, X, S, Z and Prg).
• 3 Track fully programmable MSR - Complies with ISO7812, IBM standards and American driving license.
• True keyboard wedge function.
• Caps,Scroll and Num lock functions are independent of other keyboards connected.
• Internal metal plate for increased protection against ESD.
• Compact and slim design.

KYB500-S60CUSBBK

S60D - PS/2 Mini EPOS Keyboard with LCD, Keylock, and 60 Cherry MX Keys

• PS/2 connection - Plug and Play - PS/2 cable for keyboard part and Serial cable for LCD display.
• Detachable PS/2 cable.
• Mini keyboard size.
• 60 Relegendable fully programmable keys.
• Cherry MX Black mechanical keys for extremely long life.
• Each programmable key can have upto 8 layers of different programming
• LCD display with adjustable viewing angle.
• Multi-level keylock with 6 settings (Lock, Op, X, S, Z and Prg).
• True keyboard wedge function.
• Caps,Scroll and Num lock functions are independent of other keyboards connected.
• Internal metal plate for increased protection against ESD.
• Compact and slim design.

KYB500-S60DPS2BK

S69A - USB Mini EPOS Keyboard with MSR, Keylock, and 12 Programmable Keys

• USB connection - Plug and Play.
• Detachable USB cable.
• Black case and keycaps.
• Mini keyboard size.
• Mini layout QWERTY section and 12 Relegendable fully programmable keys.
• POS grade durable membrane keys.
• Each programmable key can have up to 8 layers of different programming.
• Multi-level keylock with 6 settings (Lock, Op, X, S, Z and Prg).
• 3 Track fully programmable MSR - Complies with ISO7812, IBM standards and American driving license.
• True keyboard wedge function.
• Caps,Scroll and Num lock functions are independent of other keyboards connected.
• Internal metal plate for increased protection against ESD.
• Compact and slim design.

KYB500-S69A-USBB

CERATECH ACCURATUS

The Accuratus range of programmable keyboards can all be fully customised and mapped. All of our programmable keyboards can be programmed using our free "Matrix Maker" software, which can be downloaded for free from www.ceratech.co.uk.

Each individual key can have up to **eight layers of programming**, and once programmed, the layout stays within the keyboard itself - allowing it to be plugged in and used on any device, no Matrix Maker software necessary!

K18A - EPOS Keypad with 3 Track MSR & 6 Cherry MX Keys

- USB connection.
- Black case and keycaps.
- 6 Relegendable fully programmable keys with numeric keypad.
- Cherry MX Black mechanical keys for extremely long life.
- Each programmable key can have up to 8 layers of different programming.
- 3 Track fully programmable MSR - Complies with ISO7812, IBM standards and American driving license.
- True keyboard wedge function.
- Internal metal plate for increased protection against ESD.
- Compact and slim design.

KYB500-K18AUBKB

S100D - USB Keyboard with 17 Programmable Keys

- USB connection.
- Detachable USB cable.
- Black case and keycaps.
- Compact keyboard size with UK key layout and numeric keypad.
- 17 Relegendable fully programmable keys on the top row.
- POS grade durable membrane keys for long life, ideal for EPOS environments.
- Each programmable key can have upto 8 layers of different programming.
- True keyboard wedge function.
- Caps,Scroll and Num lock functions are independent of other keyboards connected.
- Internal metal plate for increased protection against ESD.
- Compact and slim design.

KYB500-S100D

S142B - USB Keyboard with 31 Programmable Keys

- USB connection.
- Detachable USB cable.
- Black case and keycaps.
- Compact keyboard size.
- 31 Relegendable fully programmable keys, 2 sections - 16 POS grade on the QWERTY section and 15 Cherry MX on the Numeric Keypad.
- Key layout can be changed using double and quad keys.
- POS grade durable membrane keys for long life on the QWERTY section and Cherry MX keys on the complete Numeric Keypad, ideal for EPOS environments.
- Each programmable key can have upto 8 layers of different programming.
- True keyboard wedge function.
- Caps,Scroll and Num lock functions are independent of other keyboards connected.
- Internal metal plate for increased protection against ESD.
- Compact and slim design.

KYB500-S142B-U

S120 - USB Mini EPOS Keyboard with 120 Programmable Cherry MX Keys

- USB connection.
- Detachable USB cable.
- Optional MSR track available.
- Black case and keycaps.
- Integrated additional USB port.
- Mini keyboard size.
- 120 Relegendable fully programmable keys, 15 (columns) x 8(rows) key matrix.
- Key layout can be changed using double and quad keys (4 doubles and 2 quads included).
- Cherry MX Black mechanical keys for extremely long life, perfect for EPOS environments.
- Each programmable key can have upto 8 layers of different programming.
- True keyboard wedge function.
- Caps,Scroll and Num lock functions are independent of other keyboards connected.
- Internal metal plate for increased protection against ESD.
- Compact and slim design.

KYB500-S120B

S84S - USB Mini EPOS Keyboard with 84 Programmable Keys & Optional 3 track MSR

- USB connection.
- Detachable USB cable.
- Integrated additional USB port.
- Black case and keycaps.
- Mini keyboard size.
- 84 Relegendable fully programmable keys, 12 (columns) x 7(rows) key matrix.
- Cherry MX Black mechanical keys for extremely long life, perfect for EPOS environments.
- Each programmable key can have upto 8 layers of different programming.
- True keyboard wedge function.
- Caps,Scroll and Num lock functions are independent of other keyboards connected.
- Internal metal plate for increased protection against ESD.
- Compact and slim design.

KYB500-S84S-UBK

S100B - USB Compact Keyboard with MSR & 17 Programmable Keys

- Available in USB or PS/2.
- Detachable USB cable.
- Black case and keycaps.
- Compact keyboard size with UK key layout and numeric keypad.
- 17 Relegendable fully programmable keys on the top row.
- POS grade durable membrane keys for long life, ideal for EPOS environments.
- Each programmable key can have upto 8 layers of different programming.
- 3 Track fully programmable MSR - Complies with ISO7812, IBM standards and American driving license.
- True keyboard wedge function.
- Caps,Scroll and Num lock functions are independent of other keyboards connected.
- Internal metal plate for increased protection against ESD.
- Compact and slim design.

KYB500-S100BUSBB
KYB500-S100BPS2B

S109B - Compact EPOS Keyboard with 36 Programmable Keys

- USB connection.
- Detachable USB cable.
- Black case and keycaps.
- Integrated additional USB port.
- Compact keyboard size.
- Compact layout QWERTY section with Numeric Keypad and 36 Relegendable fully programmable keys.
- Key layout can be changed using double and quad keys (2 doubles included).
- POS grade durable membrane keys for long life, ideal for EPOS environments.
- Each programmable key can have upto 8 layers of different programming.
- True keyboard wedge function.
- Caps,Scroll and Num lock functions are independent of other keyboards connected.
- Internal metal plate for increased protection against ESD.
- Compact and slim design.

KYB500-S109BUBK

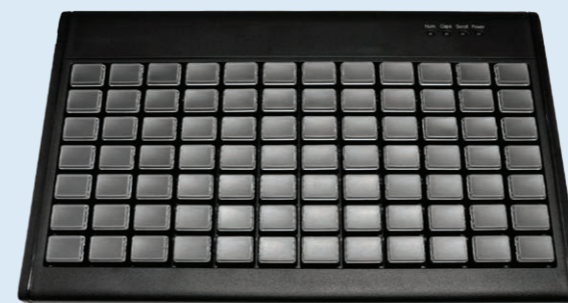## S109C - USB Compact Programmable Keyboard with MSR & Touchpad

- USB connection.
- Black case and keys.
- Detachable USB cable.
- All keys are fully programmable and can have up to 8 layers of programming per key.
- All keys have an excellent mechanical feeling based on high quality sealed membrane.
- 3 Track fully programmable bi directional MSR - Complies with ISO7812, IBM standards, AAMVA, JIS-2 Standards.
- Integrated high resolution touchpad with left / right mouse buttons.
- Laser etched durable key legends
- Status LED's (MSR, Caps, Num & Scroll Lock)
- Designed with 1.2mm thick internal metal plate to enhance the protection against ESD.

KYB500-S109C

S84B - USB Mini EPOS Keyboard with 84 Programmable Cherry MX Keys

- USB connection.
- Detachable USB cable.
- Integrated additional USB port.
- Black case and keycaps.
- Mini keyboard size.
- 84 Relegendable fully programmable keys, 12 (columns) x 7(rows) key matrix.
- Cherry MX Black mechanical keys for extremely long life, perfect for EPOS environments.
- Each programmable key can have upto 8 layers of different programming.
- True keyboard wedge function.
- Caps,Scroll and Num lock functions are independent of other keyboards connected.
- Internal metal plate for increased protection against ESD.
- Compact and slim design.

KYB500-S84BUBK

S78A - USB Mini EPOS Keyboard with MSR, Keylock, and 78 Programmable Cherry MX Keys

- USB connection.
- Detachable USB cable.
- Black case and keycaps.
- Mini keyboard size.
- 78 Relegendable fully programmable keys, 13 (columns) x 6 (rows) key matrix.
- Key layout can be changed using double and quad keys.
- Cherry MX Black mechanical keys for extremely long life, perfect for EPOS environments.
- Each programmable key can have upto 8 layers of different programming.
- Multi-level keylock with 6 settings (Lock, Op, X, S, Z and Prg).
- 3 Track fully programmable MSR - Complies with ISO7812, IBM standards and American driving license.
- True keyboard wedge function.
- Caps,Scroll and Num lock functions are independent of other keyboards connected.
- Internal metal plate for increased protection against ESD.
- Compact and slim design.

KYB500-S78ACMXUBK

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