

## → Accessories for FREE and FREE+

# FREE

→ Both FREE and FREE+ share the same accessories.

### → TM-Vxx

#### → Endcaps

**Endcaps complete the configuration. The right endcap is not needed when an identification or pointing module is present.**

#### Wide endcaps

**TM-VLA** - Wide left endcap  
**TM-VRA** - Wide right endcap  
: Dimensions:  
31 x 222 x 42 mm, weight 70 g

: Packing dimensions:  
156 x 255 x 85 mm,  
weight 180 g

#### Narrow endcaps

**TM-VLB** - Narrow left endcap  
**TM-VRB** - Narrow right endcap  
: Dimensions:  
9 x 222 x 42 mm,  
weight 38 g  
: Packing dimensions:  
156 x 255 x 85 mm,  
weight 160 g



### → TM-Cxx

#### → Cables

**TM-CSA** - PS/2 + RS232 keyboard cable - for connecting controller to computer (MiniDIN8 male on controller side, split end with MiniDIN6 male for PS/2 interface and D-SUB9 female for RS232 interface on computer side); can be used for controllers with PS/2 + RS232 interfaces

**TM-CU1** - USB keyboard cable for connecting controllers with USB interface to computer USB port

**TM-CVV** - Video cable (VGA 15 male - VGA 15 male)

**TM-CGH** - RS232 Touch Screen cable (D-SUB9 female - D-SUB9 male)

**TM-CLR** - Audio cable (2 x 3.5 mm stereo jack - RJ 45 plug)

### → TM-ALPHA TM-NUM

#### → Cover sets

**Alphanumeric keyboards are delivered with the specified national or numeric cover set. In addition, the following cover sets can be ordered separately.**

#### TM-ALPHA white/black

Single light grey/black covers with black/white printed English characters A-Z code-description

#### TM-NUM white/black

Full numeric set with:

- 1.) 00, 0 - 9, "Num Lock", "=", "x", "-", ":", ";", "." single light grey/black covers with black/white printed characters
- 2.) "+" and "Enter" double vertical light grey/black covers with black/white printed characters
- 3.) "0" double horizontal light grey/black cover with black/white printed characters
- 4.) Two double vertical and 1 double horizontal light grey/black keycap



➔ C019-T  
MX-T 19

➔ Key sizes and colours

Each key consists of the **keycap (the lower part)** and a **cover (the upper part)**. The keycap can be in different colours; the cover is transparent or available in different colours only as part of the standard, or the customised Tipro cover set.

Please note that due to the inclination of the keyboard, the double vertical and double horizontal keycap or cover are of different shapes.

**Keycap size**

- : Single
- : 1.5 single horizontal (used in alphanumeric keyboard modules); to cover these keycaps single covers are used
- : Double horizontal
- : Double vertical
- : Quad
- : 4x horizontal (for use only as a space bar in alphanumeric keyboard modules)

**Keycaps are available in following colours:**

- : Black, Blue, Green, Pink, Violet, Red, Yellow, Dark grey, Light grey, White

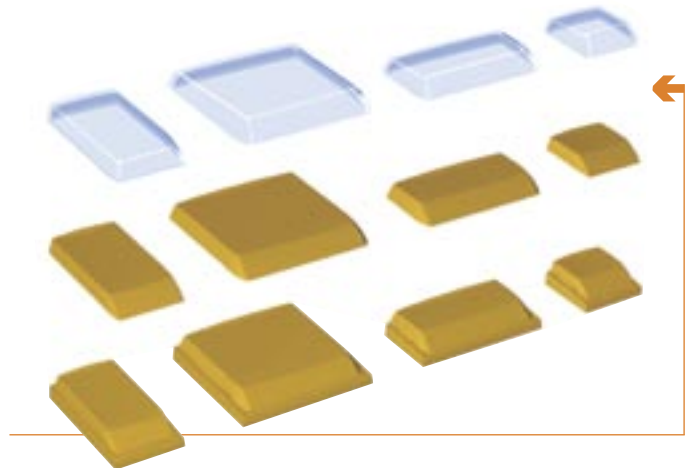
**Cover size**

- : Single
- : Double horizontal
- : Double vertical
- : Quad
- : 4x horizontal (for use only as a space bar, and only available in light grey and black)

**Covers are available in following colours:**

- : Transparent, Black, Blue, Green, Pink, Violet, Red, Yellow, Dark grey, Light grey, White

A colour card is available on request.



➔ Colours and finishing

**Standard colours**

- All FREE and FREE+ modules are available in the following standard colours:
- : Light grey - C10
  - : Black - C15
  - : Titanium - C3

Each module consists of two plastic parts - upper and lower, and it is possible to order a combination of colours.

**Customised colouring**

Customised colours are available on request.

**Special finishing**

Treatment of the upper part of the plastic housing.

Special finishing that is available as standard includes:

- : Wood imitation
- : Gloss carbon
- : Mat aluminium
- : Light & dark grey pattern

Other finishing is available on request.

