

## → Front keyboard

→ A compact keyboard designed to match the width of 12.1" screen. Available in two keyboard layouts - as matrix (x-y) or alphanumeric (qwerty). It can be connected to the controller in the main configuration or directly to computer.

### Front keyboard as part of FREE+ configuration:

- : Connects as an external Tipro module to the MiniDIN5 connector on the controller - 80 cm long cable
- : 3 LED indicators (Caps, Num and Second Level)

### Front keyboard as standalone unit

- : Integrated controller with full programming capabilities, without modularity
- : Connects directly to the PS/2 keyboard input (MiniDIN6) on the computer with an integrated 180 cm long cable
- : 3 LED indicators (Caps, Num and Second Level)



## → TM-KFX-095E, TM-KFX-095R

Ordering codes: TM-KFX-095E, TM-KFX-095R

### → Front keyboard with matrix layout

#### TM-KFX-095E

Front keyboard with x-y matrix layout for connection to main configuration.

#### TM-KFX-095R

Front keyboard with x-y matrix layout and integrated controller.

95 programmable keys with transparent covers comprising two blocks of keys - the left with 5 rows of 15 keys, the right with 5 rows of 4 keys.

## → Keyswitches

### → Long travel keyswitches

- : Type: Cherry MX
- : Key travel:  $4^{+0,0}/_{-0,4}$  mm
- : Lifetime:  $1 \times 10^9$  operations (typical)
- : Actuating force:  $60 \pm 20$  cN
- : Contact material: AuAg10

