

MODULES WITH X-Y MATRIX LAYOUT

» Various modules with matrix layout (rows and columns). Connection: two internal Tipro bus connectors (left and right side).

MID-KM096A

» 96 programmable keys (8 rows × 12 columns).



BUILT-IN OPTIONS

MID-KM096K

- » Standard keyboard with 96 keys and built-in 8-position keylock
- » Programmable content for each keylock position
- » Package: standard keyboard with added keylock, set of 7 keys

MID-KM096D

- » Standard keyboard with 96 keys and built-in iButton reader with magnetic holder
- » Programmable header and terminator for iButton content
- » Programmable removal code
- » Package: standard keyboard with added iButton reader, one iButton key (more can be ordered separately)

MID-KM096G, MID-KM096T

- » Keyboard with built-in Touchpad. The touchpad is based on an electrical capacitance system that allows smooth cursor control without finger pressure. The touchpad is connected directly to the PS/2 or USB port and is fully compatible with standard Windows 95, 98, NT, 2000 and XP mouse drivers.
- » Type: Cirque TSM9920
- » Active area: 62.5 × 46.5 mm
- » Resolution: 40 counts/mm
- » Sample rate: 100 samples/s
- » Lifetime: 1 × 10⁷ strokes (500 km) (typical)

KEYSWITCHES

Long-travel keyswitch

- » Type: Cherry MX
- » Key travel: 4.0 ^{+0.0}/_{-0.4} mm
- » Lifetime: 50 × 10⁶ operations (minimal)
- » Actuating force: 60 ± 20 cN
- » Contact material: AuAg10

	Power consumption:	Dimensions:	Packaging dimensions:	Package content:
MID-KM096A	15 mATYP	246 x 210 x 43 mm, 1130 g	395 x 230 x 70 mm, 1430 g	keyboard, transparent covers for single keys, blank labels for covering openings if controller is not to be integrated in

