

MS-C400 Capacitive Touch Membrane Panel

Model: MS-C400

Flat capacitive touch panel combining a printed overlay with an on-board touch controller - slider, wheel and 8 touch keys.

Key Features

- Capacitive keys, slider and wheel
- Works through 3 mm glass or plastic
- I2C / UART output
- Water-resistant algorithm

Specifications

Keys	8 touch keys + slider + wheel
Interface	I2C / UART
Protection	IP65
Material	PET or PC overlay, FPC sensor
Key Travel	0 mm (touch)
Actuation Force	Touch activation
Operating Voltage	3.3 V / 5 V DC
Lifetime	Unlimited (no mechanical wear)
Operating Temperature	-20°C to +70°C
Dimensions	160 × 90 × 1.5 mm

Customization

Layout, legends, colors, backlight, cable length, connector and interface can be customized.
Contact our sales team for drawings, samples and pricing.