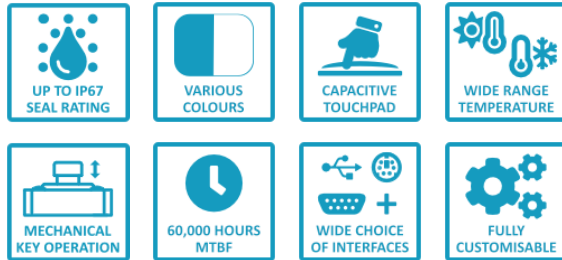


Fully customisable TP Series Touchpad



Overview

Our TP rugged industrial touchpad offers precise cursor control. Its compact 55.5 x 39.5mm surface area makes it the ideal for industries dealing with heavy machinery. Also, its rugged construction provides total reliability throughout the entire range of harsh industrial and commercial environments. Aside from a responsive touch interface, our TP touchpad has integrated embossed keys. See all of the specifications below, and if something isn't listed that you may require, contact us and let us know as we may already have the solution you need!



General Specifications

MECHANICAL

Material	Stainless Steel (304) Case / Bezel, Wear & Chemical Resistant overlay
Mounting	Cased, Bezel, Rear or Flush mount
Dimensions (mm)	See Dimensions on Page 3
Weight (g)	1.3Kg (Cased), 0.8Kg (Uncased)
Keys	Sealed mechanical
Key Travel	0.4mm
Life Expectancy	>1 million switch cycles
Operating Force	160gf ± 50gf
Touchpad Colour	Matching frontsheet
Active Area (mm)	55.5 x 39.5

ELECTRICAL AND ELECTRONIC

Supply Voltage	5V DC ± 5%
Supply Current	<50mA (non-illuminated)
Interface	USB / PS2 / AT / RS232 / RS422 / RS485 / XT / TTL / DEC / SUN

ENVIRONMENTAL

Operating Temperature	-20°C to +60°C
Storage Temperature	-40°C to +85°C
Relative Humidity	95% non-condensing



TP Series Touchpad

IP Seal Level	IP67
Vibration	5G, 5-2KHz any plane

CUSTOMISATION

Colour	Full customisation of case colour and logos available
Coding	Key operations can be customised to fit software needs
Dimensions	Physical dimensions can be customised
Key Illumination	Full or part key illumination via LED back lighting

WARRANTY

Warranty Period	3 Years standard return to base. Extendable to 5 Years if required
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Prefer to have your device look a little different? You can choose any colour case, bezel and frontsheet you like!

You can have any key output anything you want, from key combinations to multiple characters, on a single key!



Require a special size case or bezel to fit your enclosure? We can produce custom sized cases or bezels to fit!

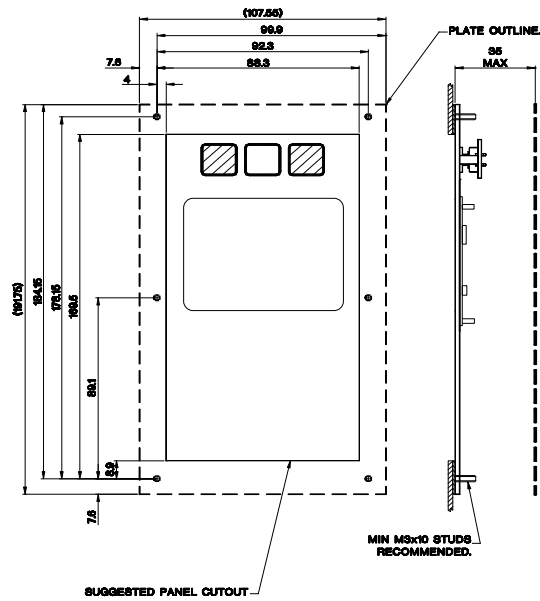
If you require a certain language or even a custom layout with keys detailing a custom function such as **OPEN DOOR**, we can do this for you too!



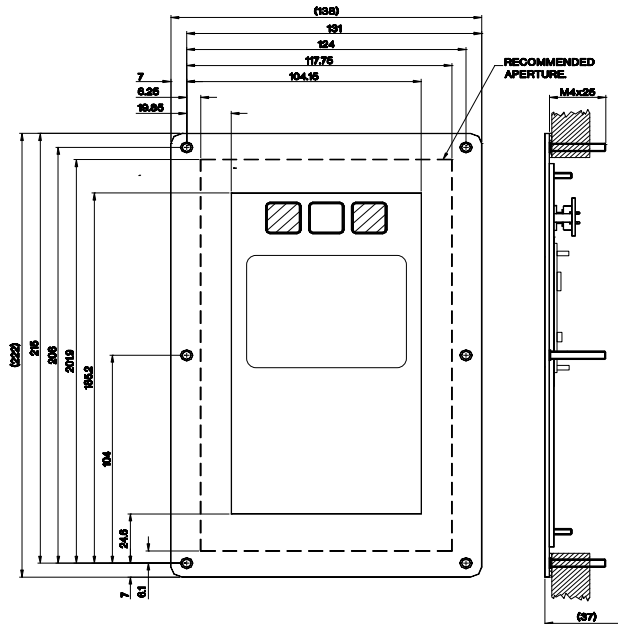
Need to use your device in a dark room? Our TP can be backlit illuminated via LED backlight, with any colour combinations!

Dimensions

REAR MOUNT



BEZEL MOUNT



CASED

