



Top Mounting Keyboards

2212-T/B Series

**Compact format, top mounted,
vandal resistant keyboard
with integrated trackball**



- Vandal resistant
(20J BS EN 60068-2-75: 1997)
- Weather resistant (IP65)
- Suitable for fixing into
work surfaces
- Operational life of more than
4 million cycles per key
- Resistant to most commonly
used cleaning agents
- Integral 38mm trackball
with left & right click keys
- 63 keys
- Compact format:
384mm x 142mm x 40mm



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The Storm 2212-T/B Series keyboard is configured to allow convenient top mounting installation into a work surface or desktop. Using simple hand tools (jig saw and hand drill) the work surface can be easily prepared to accept this robust, responsive and reliable keyboard.

A stainless steel front plate and captive cast metal or high impact resistant polymer keys ensure the keyboards resistance to heavy use and harsh environments. An integral water and impact resistant trackball makes this keyboard ideal for kiosk applications.

Overall Dimensions

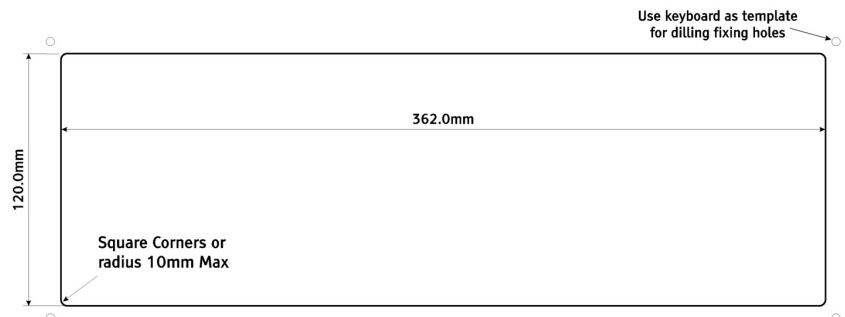


Specifications	
Keyboard Weight	
with cast metals keytops/trackball	2.50kg
with polymer keytops/trackball	2.10kg

Options	
Build Style	Vandal resistant (stainless steel top plate)
Keytops	Cast metal keytops, chrome plated Black keytops, laser marked white
Encoder	USB
Languages	English UK, English USA, French, Spanish, German
Cable	Factory Fitted 2.5m USB

Electrical	
EMC Emissions	EN55022 : 1998 Class B Limit
EMC Immunity to ESD	EN55024 : 1998
EMC Immunity to Radiated Fields	EN55024 : 1998
Electrical Safety	EN60950, UL60950
Communication	Industry Standard USB Interface
Supply requirements	
- voltage	+5V nominal (5.5V to 4.75V)
Supply requirements	
- current	60mA (with 2 LEDs illuminated)

Environmental	
Sealing - Water / Particulates	EN60529 (sealing to IP65)
Trackball sealing	IP65 stationary (IP54 rotating)
Temperature	-20°C to +60°C operating (dry)



Mechanical	
Impact Resistance	20 Joules via 50mm dia steel striker
Key Pitch	19mm
Size	11mm square
Travel	1.5mm nominal
Actuation Force	100g nominal

Fixing	
Adhesive Gasket	
4x M5 x 30 A2 stainless steel socket button head screws	
4x M5 stainless steel washers	
4x M5 stainless steel nyloc nuts	
Supplied	

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