

## **Excellent Integrated System Limited**

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Storm Interface](#)  
[2212-252223](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



## 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



Storm Interface products include technology protected by international patents and design registration. All rights reserved.

[www.storm-interface.com](http://www.storm-interface.com)



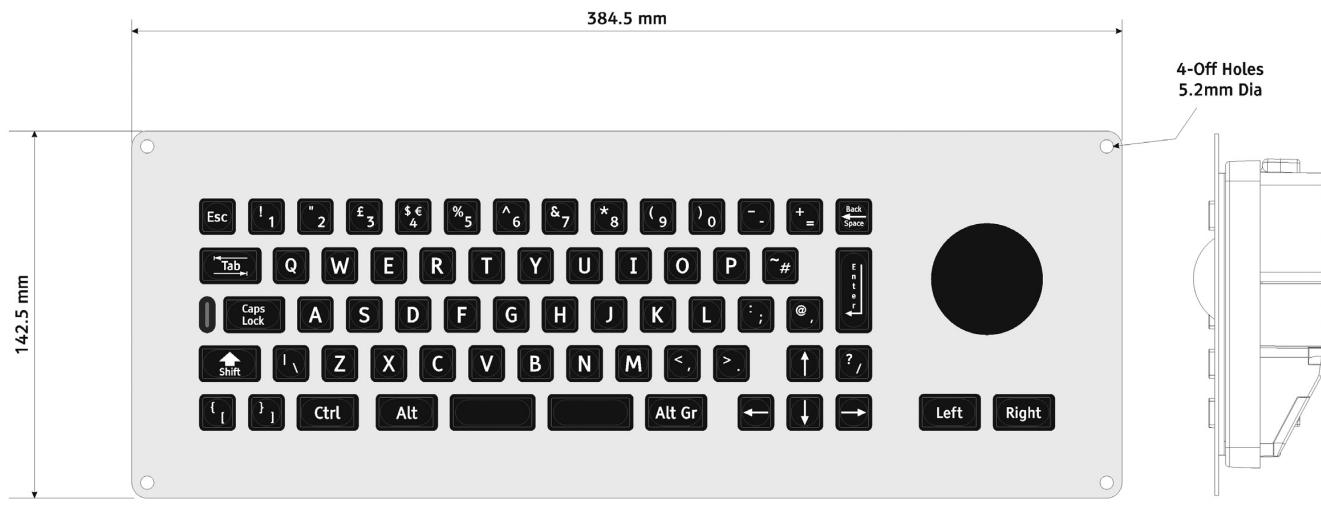


## 2212-T/B Top Mounting Keyboard for Public Environments

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

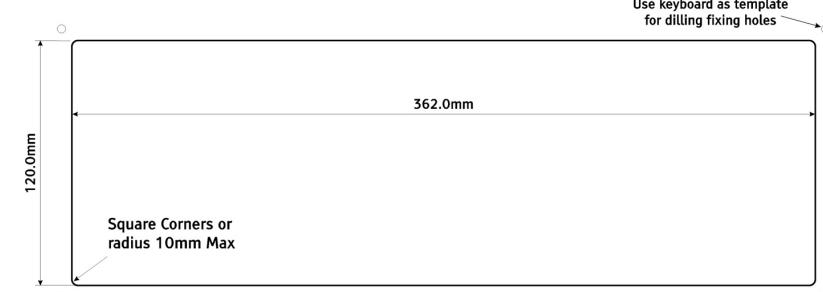
Build Style	Vandal resistant (stainless steel top plate)
Keytops	Cast metal keytops, chrome plated Black keytops, laser marked white
Encoder	USB
Languages	English UK, English USA, French, Spanish, German
Cable	Factory Fitted 2.5m USB

### 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	

[www.storm-interface.com](http://www.storm-interface.com)

Storm is a trademark  
of Keymat Technology Ltd  
Storm Interface is a trading name  
of Keymat Technology Ltd  
Storm Interface products include  
technology protected by international  
patents and design registration.  
All rights reserved.

Designed & produced by NIK Design  
nik@nikdesign.co.uk

Whilst every effort is made to ensure details  
are correct at time of print, specifications are  
subject to change without notice.  
UL File reference: E230121  
2212-TB-LIT-01 Rev 1 Mar 2011



FM 39602