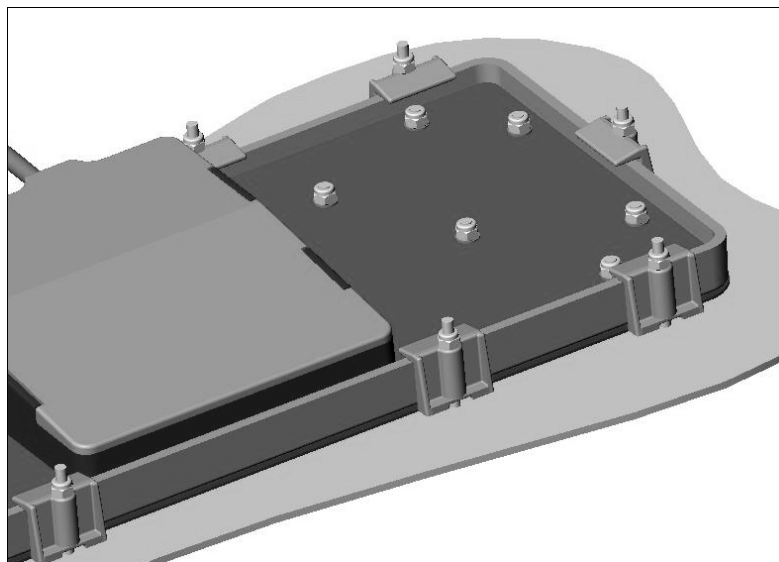**STORM**
data entry technology

Section 5. Installation in host equipment

Underpanel use

The panel cutout sizes and space requirements for each size of 2200 keyboard are shown in Appendix 2 The overall requirements are as shown below

	2210	**2210 TB**	**2220**	**2230**
Overall Length mm (in)	290.0 (11.4 in)	360.0 (14.2 in)	290.0 (11.4 in)	346.5 (13.6 in)
Overall Width mm (in)	117.6 (4.6 in)	117.6 (4.6 in)	136.5 (5.4 in)	136.5 (5.4 in)
Overall Depth mm (in)	18,5 plus 20 for pod (1.5 in. total)	18,5 plus 20 for pod (1.5 in. total)	18,5 plus 20 for pod (1.5 in. total)	18,5 plus 20 for pod (1.5 in. total)
Weight Kg.	1.05	1.8	1.5	2.2
Underpanel cut out aperture dimensions (in) Panel thickness generally 2mm	280.5 x 109.5 (11.0 x 4.3 in)	351.0 x 109.5	280.5 x 128.5 (11.0 x 5.0 in)	337.5 x 128.5

The 2200 keyboard is designed to be mounted underpanel onto M3 studs, using the separately supplied mounting kit. See figure below for a scrap view.

Benchtop use

For use on top of a bench the 2200 requires a foot mounting kit (containing non-slip rubber feet) to be purchased separately and fitted to the rear of the unit prior to use. Note that this kit is not suitable for the trackerball unit.

Section 6. Availability/Reliability/Maintainability.

Firmware
The firmware version is shown on the back of the microchip controller (visible when the pod is open).

Serviceability .

All STORM 2200 Series Keyboards are assembled in a clean purpose designed static free environment. Advanced and closely controlled cellular manufacturing techniques are used to ensure the keyboard remains responsive and reliable throughout it's operational life. The space enclosed within the keyboard casing is subjected to a vacuum test bar to establish a warranted and consistent water seal. For this reason the keyboard's performance, reliability and warranty will be compromised by any tampering or disassembly of major components.

As cables can become damaged in use, the keyboard's 'Interface Pod' [located on the keyboard's under surface] is designed to permit replacement or repair of the cable by any competent technician. If the selected STORM keyboard features a tracker ball, design provision has been made for the tracker ball to be replaced without disturbing the sealed section of the keyboard housing. Only STORM approved replacement parts should be used to ensure continued performance and reliability. The use of non-approved replacement parts may result in reduced performance and invalidated warranty.

The keyboard should be regularly cleaned by washing the operational surface with weak solution of detergent and water. Care should be taken to ensure that no liquids enter the rear face of the keyboard or the connector mechanism.

Warranty

Policy Statement
It is Keymat Technology's intention to provide a fair and rapid response when any customer reports a defect in any product supplied by Keymat Technology.

If a valid warranty claim is received, then it is our policy to repair, replace or provide a credit note for those defective products as quickly as possible and with minimum inconvenience to our customers.

Exclusions
Product shipped more than 12 months before the date of claim are not covered by warranty.
Product damaged by inappropriate use is not covered by warranty.
Product that has been modified is not covered by warranty.
Product where the serial numbers/ batch numbers have been removed or modified are not covered by warranty.