

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

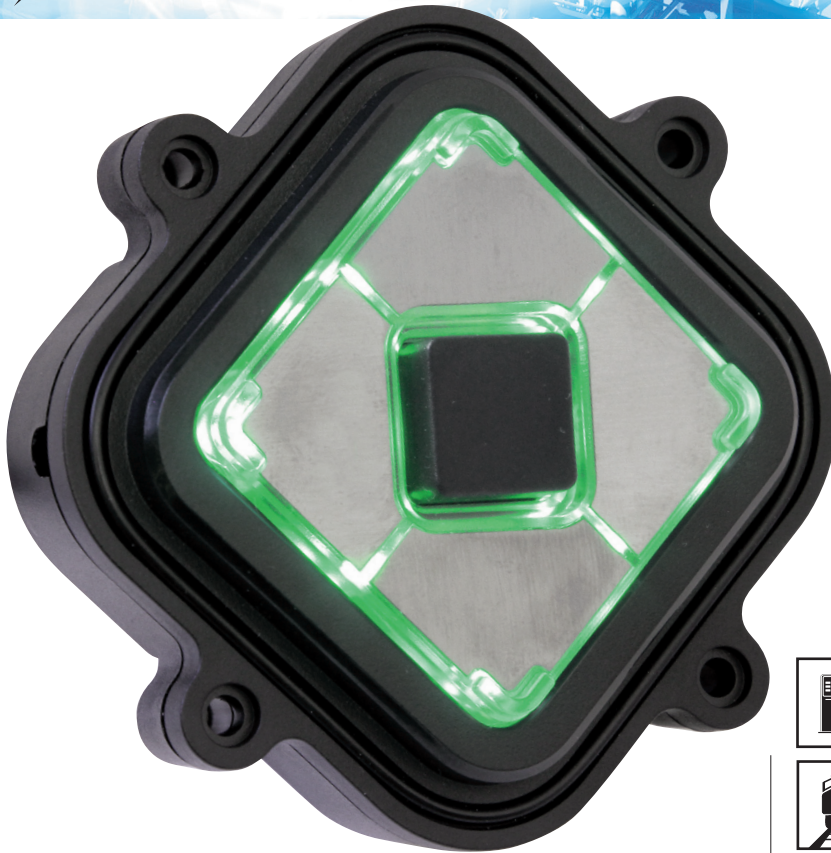


## Contact us

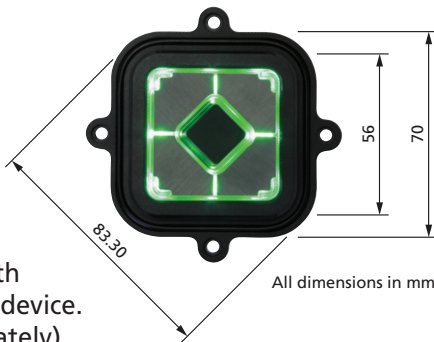
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- X-Y Positional Control with 'Enter Key' function
- Cursor Control
- Menu Navigation
- USB Interface (via Mini-B socket) with integral cable anchor device. (Cable supplied separately)
- Factory set USB Key codes can be reprogrammed using a software utility [free download]
- Integral illumination (Intensity can be set using API or software utility [free download])
- Robust construction for reliability, durability and resilience
- Water and dust resistant (IP65)
- Designed for Accessibility
- Intuitive functionality with excellent tactile characteristics



## Navigation Keypad

This highly tactile, USB compatible, pointing device is ideal for use in any application requiring X-Y positional control.

Four directional keys allow navigation to specific menu items or graphic icons (targets). Functions or options associated with those targets can be selected using the central 'enter key'. The keypad can also be used to control linear movement of mechanical systems.

Integral LED illumination makes this 5 key control pad highly visible and suitable for use in all lighting conditions. Individual keytops feature both tactile and visual delineation to ensure accurate identification of key function. Intuitive functionality and 'Design for Accessibility' ensure this keypad is easy to use by those with sensory or mobility impairment.

An industry standard USB interface ensures simple connection and compatibility with host systems, requiring no specialised drivers or software applications.

The keypad's robust, weather resistant construction make it ideal for use in both indoor or exposed outdoor conditions.

Its space efficient, compact, design ensures a neat, water and dust resistant 'under-panel' installation as part of any system control panel.



### Performance

Vibration & Shock:  
Impact Resistance:  
Certification:  
EMC:  
ESD Immunity:  
DDA / ADA:

ETSI 6M3  
IK09 (10J Rating)  
CE / FCC / UL  
EN55022 Class B  
15kV Contact and Air  
Compliant

### Environmental

Operational temperature:  
Weather Resistance:

-20°C to +70°C (dry)  
IP65 (when panel mounted)

### Specification

Rating:  
Connection:  
Underpanel depth

5V + 0.25V (USB 2.0)  
USB Mini-B Socket  
25mm

Whilst every effort is made to ensure details are correct at time of print, specifications are subject to change without notice.

### Navigation Keypad

Navigation, 5 key device  
USB cable, USB A to USB Mini-B (90° angled), 0.9m long

### Part Numbers

1605-33001  
4500-01

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For more information & to order:  
[www.storm-interface.com](http://www.storm-interface.com)

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