StormATP
Assistive Technology Products

NavPad (illuminated)

NavPad™ is an audible and highly tactile assistive interface that makes navigation and selection of screen based content possible for those who cannot see or interact with visual display screens.

This would include people with impaired vision, an inability to read, restricted reach or limited dexterity. NavPad also provides a more tolerant and usable system interface for those using headsticks or styli, and for those with neuropathy or tremor of the head, hands or fingers. NavPad is specified for use as part of an ADA compliant audible menu navigation system.

These illuminated versions of the NavPad device assist those with partial sight or residual light/dark perception to locate the headset connection point and to differentiate the tactile keys and their functions. Integral illumination can also be used to confirm the active status of these assistive technology products.

- Standard 6 key and 8 key configurations to suit most applications.
- Weather resistant.
- Colours, shapes and tactile symbols make keytops readily identifiable by both sight and touch.
- Connection to host via a single USB cable (supplied separately).
- Enumerates as a combination HID keyboard / advanced audio device.
- Storm's device configuration utility software and API (for Windows PC) can be used to reconfigure key-press codes, control keypad illumination and to enable or disable the key-press confirmation beeps.
- NavPad now includes provision for connection of a microphone equipped headset or assistive hearing device.
- APIs and Utility Software for NavPad configuration and test can be downloaded from **storm-interface.com**

R N I B
Tried and Tested

Storm Assistive Technology Products provide improved system accessibility for those with impaired vision, restricted mobility, limited dexterity or reading difficulties.

TRAVEL
ATM
HOSPITALITY
RETAIL
CORPORATE
CIVIC

37
119
105
29

All dimensions in mm
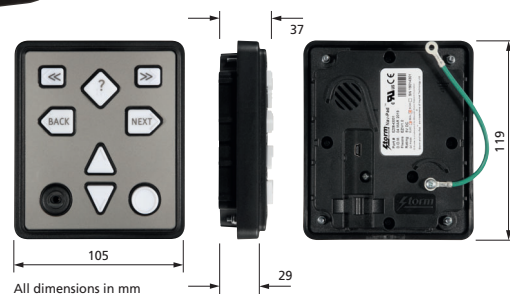
Performance

Vibration & Shock:	**ETSI 5M3**
Impact Resistance:	**IK09 (10J Rating)**
Certification:	**CE / FCC / UL**
EMC:	**55032 Class B (Emissions) 55035 (Immunity)**
FCC:	**47CFR15 Class B (Emissions)**
ESD Immunity:	**15kV Contact and Air**
EN 301-549 / ADA:	**Compliant**

Environmental

Operational Temperature:	**-20ºC to +70ºC (dry)**
Weather Resistance:	**IP65 (when panel mounted)**

Specification

Rating:	**5V + 0.25V (USB 2.0)**
Connection:	**Mini USB B Socket**
Audio:	**3.5mm Audio Jack Socket (Illuminated)**

NavPad (illuminated)

NavPad™ is an audible and highly tactile assistive interface, specified to facilitate navigation of software applications by those with sensory or mobility impairment. This assistive device is sealed and toughened for use in both indoor and exposed outdoor applications.

Rear view showing panel fixing clip

- 3mm Weld Stud (or #6-32 UNC) on rear of panel
- Panel Fixing Clip
- Gasket
- Rear of Panel
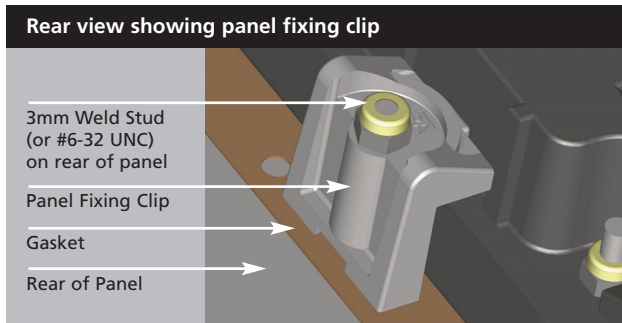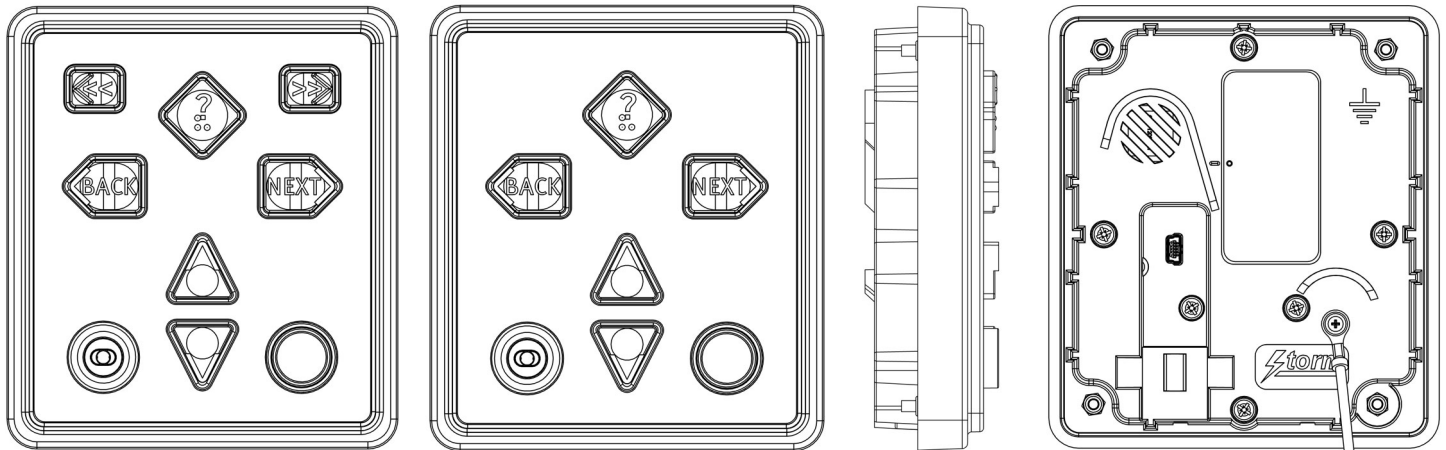
Code table

Description	Key Legend	Tactile Identifier	Illuminated Colour	USB Keycode
Home/Menu	<<	<	WHITE	F23
Help	?	∴	BLUE	F17
End	>>	>	WHITE	F24
Back	BACK	<	WHITE	F21
Next	NEXT	>	WHITE	F22
Up		^	WHITE	F18
Down		v	WHITE	F19
Select/Enter		○	GREEN	F20

NavPad (illuminated)

	Part Numbers
NavPad (Illuminated) 6 keys, USB	EZ06-43001
NavPad (Illuminated) 8 keys, USB	EZ08-43001
USB Cable – Angled Mini-B to B, 0.9m long	4500-01
Panel Fixing Clips (pack of 8 clips)	6000-MK00

For more information & to order:
www.storm-interface.com