



Stand is not included. Shown for illustrative purposes only.

- Enumerates as a combination HID keyboard / advanced USB audio device.
- Highly visible with integrated illumination for those with 'low vision'.
- Highly tactile for ease of use by those with 'no vision'.
- Keytop surfaces, with embossed tactile symbols, are raised above surrounding surfaces.
- Responsive keys move with a positive tactile dynamic.
- 3.5mm audio jack socket, illuminated for ease of location.
- Integrated sound processor with push button volume control.
- Includes integrated support for headset microphone.
- Connection to the host system is via a single factory fitted USB cable with a USB 2.0, type A, male connector.
- Compliant with current accessibility mandates.

Storm Assistive Technology Products are recognised by the Royal National Institute for Blind People as part of their 'RNIB Tried and Tested' program.

Externally mounted AudioNav™ keypad

AudioNav is an ADA compliant assistive USB device offering menu navigation by means of audible content description.

Users with impaired vision, reading difficulties or impaired fine motor skills can navigate through menus or directories that would typically be presented on a visual display or touch screen. Screen content is represented and summarised by recorded or synthesized language via a headset or handset.

AudioNav is intended for use as the tactile/audio interface for any accessible self-service application such as kiosks, ticketing machines, vending machines, voting terminals etc.

This externally mounted version of the AudioNav provides options for manufacturers and operators to permanently affix an AudioNav device to the outer casing of a host terminal or to adjacent surfaces such as walls or service counters. This is especially useful when existing self-service installations must be upgraded to meet current accessibility mandates.

An optional 'Quick Release Cradle' allows the AudioNav to be detached from the host system for use as a hand-held device. In this hand-held configuration AudioNav can, if required, be passed directly to any user with limited reach or impaired dexterity.

Used in combination with SpacePole™ products this externally mounted version of the AudioNav can be conveniently positioned and adjusted to ensure maximum accessibility.



Performance

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

ETSI 5M3
IK08 (5J Rating)
CE / FCC / UL
EN55022 Class B
15kV Contact and Air
ADA Compliant

Environmental

Operational temperature:
Weather Resistance:

-20°C to +70°C (dry)
IP54

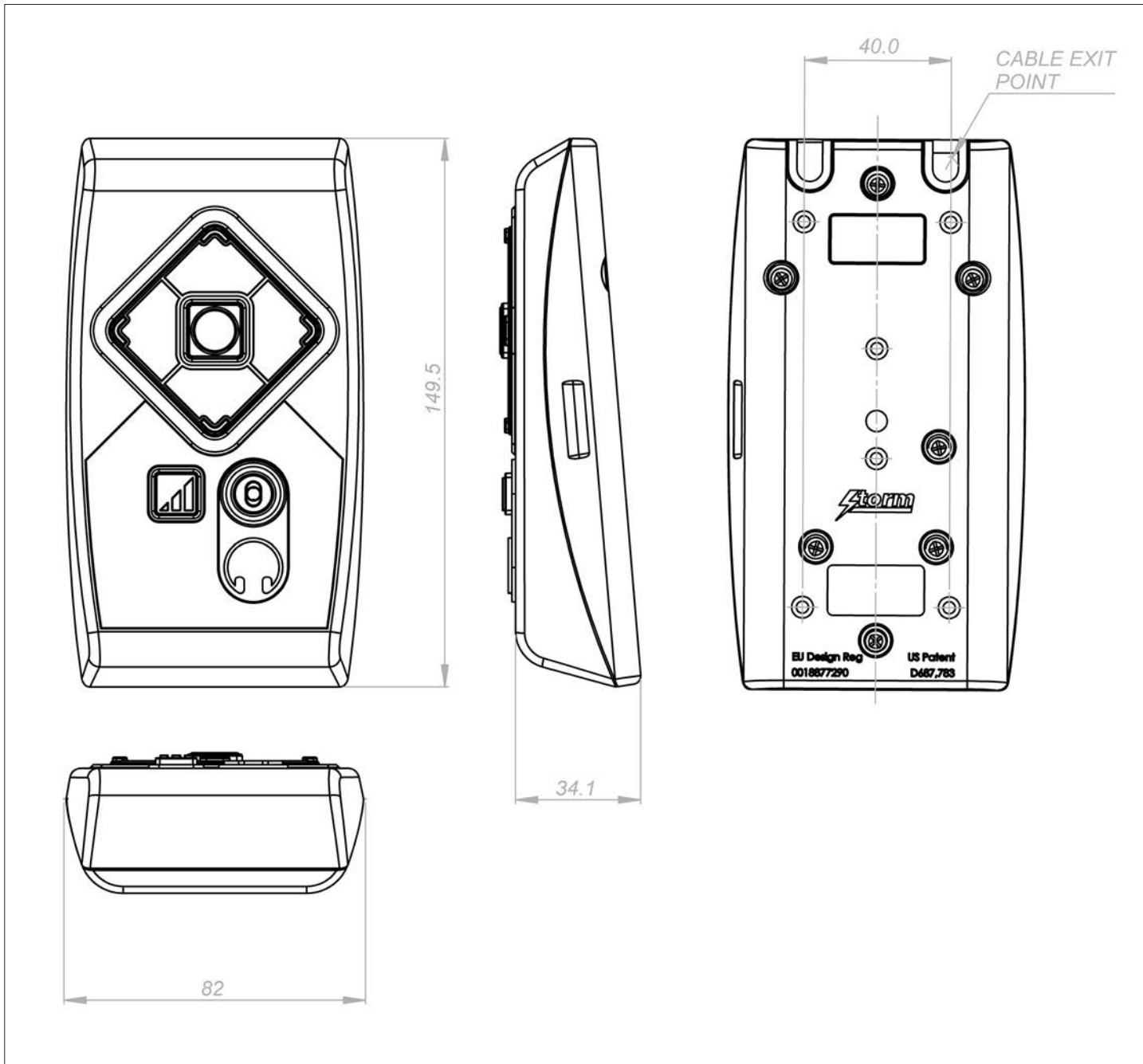
Specification

Rating:
USB Connection:
Audio Connection:

5V + 0.25V (USB 2.0)
2m USB 2.0 cable with type A, male connector
3.5mm Audio Jack Socket (Illuminated)



Overall Dimensions



Storm Interface products are developed and tested primarily for use with current and supported Microsoft Windows® platforms. If you are developing with a non-Windows® platform, please contact Storm Interface for advice; as compatibility with non-Windows® platforms or operating systems cannot be guaranteed.

SpacePole is a registered trademark of Ergonomics Solutions Limited.

This product is licensed under NCR's design rights, including NCR U.S. Design Patent D687,783 and European Design Registration 001887290. It includes proprietary technology and intellectual property retained by Keymat Technology Ltd (trading as Storm Interface).

AudioNav

Externally mounted AudioNav
Quick release cradle kit

Part Numbers

1406-34002
1406-QR000



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

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

Storm Interface products include proprietary technology and copyright material retained by Keymat Technology Ltd. All rights reserved.

Storm is a trademark of Keymat Technology Ltd. Storm Interface is a trading name of Keymat Technology Ltd.

ATP1400EM Jul 2025

Document designed & produced by NIK Design Ltd www.nikdesign.co.uk



FM 39602

003