

Ultra Flat Industrial Keyboard with Built-In Touchpad

**IndustrialKey™
AK-4400-G Series**



- Compact Notebook Style Key Field
- 82/83 Keys with 104/105 Key Emulation
- Silent, Ergonomic Key Actuation
- Short Travel, Soft Tactile Key Feel
- Full Size Key Width
- Ideal for True Touch Typists
- Big Touchpad for Mouse Replacement
- 1 USB or 2 PS/2 Interface Connectors
- Low Profile (appr. 21 mm)
- Easy to clean

Features and Benefits

The AK-4400-G is a high quality, highly reliable keyboard with notebook style key field and integrated touchpad for use in industry, apparatus, tool and plant construction, server and kiosk as well as healthcare applications. The big touchpad allows smooth and precise control of the cursor movement also for untrained operators. The touchpad is maintenance-free and does not contain any wearing parts.

While using scissor balancing technology with open slide bearings, the keycaps are leveled against all 4 corners and such ensure excellent key guidance and feel, also with eccentric actuation. With its closed contact system, the AK-4400-G is insured to moisture and dust. The flat, sideways slant keys allow for easy cleaning of the key field.

For extended protection, you may also use our keyboard protection cover AK-F4400-G.

Specification	
Keyboard	
Compatibility	All operating systems supporting standard PS/2 resp. USB keyboard and mouse
LED indicators	Num Lock, Caps Lock, Scroll Lock, Power on
Temperature Range	Storage -20° to + 60° C, operation 0° to + 50° C
Supply Voltage	5V +/-5% through PS/2 resp. 5 V +/-10% through USB interface
Current consumption	< 100 mA (USB: Low Power Device)
Connectors	PS/2: 2 x Min-DIN. USB: 1 x Typ A
Dimensions	Appr. 370mm x 139mm x 20mm (with anti-skid rubber feet)
Interface	PS/2 (with keyboard and mouse separately) resp. USB 1.1
Key Switch Mechanics	Scissor Balancing Technology
Key Switch Life Time	1x1 keys: 10 million operations, 1x0.5 keys: 5 million operations
Weight	Appr. 0,7kg (without packaging)
Touchpad	Integrated: PS/2-connection through 2 nd connector resp. joined USB connection
Active area	62 x 46 mm
Agency Approvals	CE FCC

Partnumbers with Nordic layout

Black version : AK-4400-GU-B-NOR
Light Grey version : AK-4400-GU-W-NOR