

COMPACT NOTEBOOK STYLE KEYBOARD

AK-4100 SERIES INDUSTRIAL KEY



FEATURES & BENEFITS

- + High Reliable, Compact Keyboard
- + Full Size Desktop Key Caps
- + Flat Key Profile for Easy Cleaning
- + Scissors Balancing Technology
- + Low Profile for Implementations in Space critical
- + Up to 10 Mio. Cycles per Key
- + **Option I:** Exchangeable PU or Silicon Cover for Key Field
- + **Option II:** Fully taped PU or Silicon Cover (IP54)
- + German Brand Product

TECHNICAL DATA



Compatibility		x	All operating systems supporting USB resp. PS/2 Keyboards
Temperature Range		x	Storage -20° to +60°C; Operation 0° to +50°C
Interface		x	USB 1.1 or PS/2
Supply Voltage		x	5 V +5%/-10% through USB Port resp. 5V +/-5% through PS/2 Port
Current Consumption		x	Appr. 100mA (Low Power Device)
Dimensions		x	Appr. 282 x 132 x 25mm
Weight		x	Appr. 500g
LED Status Indicators		x	Caps Lock, Num Lock, Scroll Lock
Key Travel / Key Actuation Force		x	Appr. 2,5 +/- 0,5 mm / Appr. 60g - similar to Notebook Keyboard
Key Strokes Life		x	5 million cycles at halve size keys, 10 million cycles at full size keys
Agency Approvals		x	CE, RoHs, FCC

PART NO. / ORDER NO.

Example: Keyboard AK-4100 cabled, USB, light grey, German	AK-4100-U	-	W	-	GE
Cabled, USB Interface	AK-4100-U	-	y	-	x
Cabled, PS/2 Interface	AK-4100-P	-	y	-	x
Cabled, USB Interface, PU Protection Cover, IP54	AK-F4100-UV	-	y	-	x
Cabled, PS/2 Interface, PU Protection Cover, IP54	AK-F4100-PV	-	y	-	x
PU Protection Cover	AK-F4100				

Identifier z Version/Option	Identifier y Color	Identifier x Country Layout
Version: cabled* U = USB-Connector (Standard) P = PS/2-Connector UV = USB-Connector, fully taped PU-Protection Cover IP54 PV = PS/2 Connector, fully taped PU-Protection Cover IP54	W = Light Grey B = Black	GE = German FR = French UK = UK English All other European layouts are available at Active Key.