

USB 2.0 mouse for devices with corresponding interface Further information, Quantity and content: see technical data



General information	
Product type designation	USB mouse
Control elements	
With parameterizable keys	No; 5 including scroll wheel
Input device	
<ul style="list-style-type: none"> • Scroll wheel • Movement tracking • Movement resolution • Speed 	Yes; Vertical and horizontal scrolling Microsoft - proprietary BlueTrack™ Technology 1 000 dpi; 8 000 images/second 1 829 mm/s; 1.829 m/s
Connection type	
<ul style="list-style-type: none"> • USB 	Yes; USB 2.0 type A
Frame size/design	
<ul style="list-style-type: none"> • Standard 	Yes; For industrial applications
Supply voltage	
Rated value (DC)	5 V; via USB
Input current	
Current consumption (rated value)	100 mA; USB-compatible
Battery	
Battery-operated	No; Without battery
Interfaces	
Number of USB interfaces	1
Standards, approvals, certificates	
CE mark	Yes; WEEE (European Union) available
cULus	Yes; ICES-003 (Canada) available
RCM (formerly C-TICK)	No; EIP / EPUP available
KC approval	Yes
FCC Class B	Yes; FCC ID available
BSMI	Yes
Suitable for safety functions	No
Marine approval	
<ul style="list-style-type: none"> • Nippon Kaiji Kyokai (Class NK) 	No; Only VCCI available
Ambient conditions	
Ambient temperature during operation	
<ul style="list-style-type: none"> • min. • max. 	0 °C 40 °C
Ambient temperature during storage/transportation	
<ul style="list-style-type: none"> • min. • max. 	-40 °C 60 °C
Relative humidity	

<ul style="list-style-type: none"> • Operation, max. 	80 %; 65 % for storage
<ul style="list-style-type: none"> • Condensation permissible 	No
Operating systems	
Runs under operating system	
<ul style="list-style-type: none"> • Windows CE 	Yes; Not all functions are available
<ul style="list-style-type: none"> • Windows Vista 	Yes
<ul style="list-style-type: none"> • Windows XP 	Yes; SP2 and higher
<ul style="list-style-type: none"> • Windows 7 	Yes
<ul style="list-style-type: none"> • Windows 8 	Yes
<ul style="list-style-type: none"> • Windows 10 	Yes
Cables	
Cable length	1 930 mm
smallest bending radius	10 mm
Color of cable sheath	
<ul style="list-style-type: none"> • Gray 	Yes
Mechanics/material	
Material	
<ul style="list-style-type: none"> • Plastic 	Yes; anthracite
Dimensions	
Width	67.9 mm
Height	42.3 mm
Depth	116 mm
Weights	
Weight (without packaging)	131 g
Weight (with packaging)	270 g
Scope of supply	
Delivery quantity in pieces	1
Other	
Merchandise	Yes; 4EH-0002
Manufacturer name	Microsoft Deutschland GmbH
Manufacturer's address	Walter-Gropius-Straße 5, 80807 Munich, Germany
Target devices	Suitable for HMI Panels and IPCs with USB interface
Usable in the following products	
<ul style="list-style-type: none"> • Product 1 	6AV6642-0BD01-3AX0
<ul style="list-style-type: none"> • Product 2 	6AV6642-0BC01-1AX1
<ul style="list-style-type: none"> • Product 3 	6AV6642-0DC01-1AX0
<ul style="list-style-type: none"> • Product 4 	6AV6642-0DA01-1AX0
<ul style="list-style-type: none"> • Product 5 	6AV6642-0EA01-3AX0
<ul style="list-style-type: none"> • Product 6 	6AV6644-*
<ul style="list-style-type: none"> • Product 7 	6AV6545-0CC10-0AX0
<ul style="list-style-type: none"> • Product 8 	6AV6643-*
<ul style="list-style-type: none"> • Product 9 	6AV6545-0AH10-0AX*
<ul style="list-style-type: none"> • Product 10 	6AV6545-0DA10-0AX0
<ul style="list-style-type: none"> • Product 11 	6AV6545-0DB10-0AX0
<ul style="list-style-type: none"> • Product 12 	6AV6644-*
<ul style="list-style-type: none"> • Product 13 	6AV2123-2*
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