

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"> <li>• Scroll wheel</li> <li>• Movement tracking</li> <li>• Movement resolution</li> <li>• Speed</li> </ul>	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"> <li>• USB</li> </ul>	Yes; USB 2.0 type A
Frame size/design	
<ul style="list-style-type: none"> <li>• Standard</li> </ul>	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"> <li>• Nippon Kaiji Kyokai (Class NK)</li> </ul>	No; Only VCCI available
Ambient conditions	
Ambient temperature during operation	
<ul style="list-style-type: none"> <li>• min.</li> <li>• max.</li> </ul>	0 °C 40 °C
Ambient temperature during storage/transportation	
<ul style="list-style-type: none"> <li>• min.</li> <li>• max.</li> </ul>	-40 °C 60 °C
Relative humidity	

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