

SIMATIC USB MOUSE FOR SIMATIC HMI PANEL, PG AND IPC,  
ADDITIONAL INFORMATION: SEE TECHNICAL DATA



General information	
Product type designation	SIMATIC HMI USB mouse
Control elements	
With parameterizable keys	No; 5 including scroll wheel
Input device	
• Scroll wheel	Yes; Vertical and horizontal scrolling
• Movement tracking	Microsoft - proprietary BlueTrack™ Technology
• Movement resolution	1 000 dpi; 8 000 images/second
• Speed	1 829 mm/s; 1.829 m/s
Touch operation	
• Integrated touch pad	No
Connection type	
• USB	Yes
Frame size/design	
• 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 charge indicator	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> </ul>	0 °C
<ul style="list-style-type: none"> <li>max.</li> </ul>	40 °C
Ambient temperature during storage/transportation	
<ul style="list-style-type: none"> <li>min.</li> </ul>	-40 °C
<ul style="list-style-type: none"> <li>max.</li> </ul>	60 °C
Relative humidity	
<ul style="list-style-type: none"> <li>Operation, max.</li> </ul>	80 %; 65 % for storage
<ul style="list-style-type: none"> <li>Condensation permissible</li> </ul>	No
Operating systems	
Runs under operating system	
<ul style="list-style-type: none"> <li>Windows CE</li> </ul>	Yes; Not all functions are available
<ul style="list-style-type: none"> <li>Windows Vista</li> </ul>	Yes
<ul style="list-style-type: none"> <li>Windows XP</li> </ul>	Yes; SP2 and higher
<ul style="list-style-type: none"> <li>Windows 7</li> </ul>	Yes
<ul style="list-style-type: none"> <li>Windows 8</li> </ul>	Yes
Cables	
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
Mechanics/material	
Material	

- Plastic

Yes; Anthracite

### Dimensions

Width	67.9 mm
Height	42.3 mm
Depth	116 mm

### Weights

Weight without packaging	131 g
Weight incl. packaging	270 g

### Scope of supply

Delivery quantity in pieces	1
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### Other

Target devices	Suitable for HMI Panels and IPCs with USB interface
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### Usable in the following products

• Product 1	6AV2123-*
• Product 2	6AV2124-*
• Product 3	6AV2125-*
• Product 4	6AV6642-*
• Product 5	6AV6643-*

**last modified:** 10/21/2016