

MIC-K1001

Stainless-Steel Keyboard with Touchpad & Numeric Keys, Panel Mount

Features

- Stainless-Steel Keyboard with Touch Pad & Numeric Keys
- 12 Function Keys
- 3 Mouse Buttons
- Panel Mount Design
- PS2 or USB Interface
- IP65, Resistance in Salty or Greasy Environments

Appearance





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Revision Table

Date	Revision	Content	By
2025/4/12	0.1	First Draft	Dennis

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Specification

Number of keys	104
Key Switch	Carbon Switch
Switching Cycles	More than 5 Million Actuation
Material	Front Panel: 304 Stainless Steel Back Panel: Aluminium
Backlight	-
Touchpad	Capacitive Type, X/Y resolution >1000 dots/ inch (40 dots/mm)
Power Supply	5V DC +/-5%
Current	20mA
Interface	PS2 or USB 2.0
Compatibility	All Windows, Linux, Mac
Dimensions	478.0 x 135.0 (Front)
Weight	2.0kg

Environment Compliance

Operating Temp.	-20°C to +55°C
Storage Temp.	-30°C to +60°C
Humidity	Suggested Best Environment: 90%@40°C, 5% to 95%RH, Non-Condensing
Shock & Vibration	MIL-STD-810G
Protection Rating	IP65; IK08
EMC Standard	EN 55032:2015, EN 55035:2017 Design to meet MIL-STD-461E & JSS55555
Other	Resistance in Salty or Greasy Environments

Environmental performance may vary according to the integration method or final integration scenario.



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Deliverables

1	Stainless-Steel Keyboard with Touchpad & Numeric Keys, Panel Mount
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Ordering Information

Model Name	Description	Unit
MIC-K1001	Stainless-Steel Keyboard with Touchpad & Numeric Keys, Panel Mount	1

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