Model KB3/TP

Compact Keyboard with Touchpad





FEATURES

- Small Footprint
- Windows 95 Compatible
- PS/2 or AT Connections

DESCRIPTION

The KB3/TP offers a full 104 key functionality for Windows 95 applications in a small footprint package. Included with the keyboard is a Synaptics Touchpad that is fully Microsoft mouse compatible in operation. Additional functionality is included when using the driver software

included with the keyboard. Durability is obtained by the Gold Crosspoint contacts incorporated which offer a minimum of 50 million operations per key. For all applications where restrictions on the working space are a problem, the KB3/TP can help to alleviate some problems.

SPECIFICATIONS

Power Supply

+5VDC +/- 10%

Current Input

18mA SELV Typical

Interface

Bi-directional, serial synchronous

Keyboard and Touchpad communicate over clock and data lines

Touchpad Resolution

500 Points per inch (20 points per mm) Graphic Tablet Mode

Touchpad Interface

PS/2 or Serial RS232 Dependent on Model Compatible with Microsoft or IBM PS/2 Mouse Driver

Data Format

IBM Synchronous

Data Outputs

Open Drain

Data Buffer

Scan codes buffered

Cable Connector

Coiled cable to dual PS/2 connectors or to AT DIN and DB9S

Typematic Function

All keys have auto-repeat Delay and frequency set from system

Turn-on Reset

Keyboard generates reset signal automatically on power up.

Self Test

Self diagnostic test on power up

MECHANICAL SPECIFICATIONS

Dimensions (L x W)

15.9" x 7.08" (405 x 180mm)

Temperature

Operating: 0 to +50°C Storage: -20 to +60°C

Agency Approvals

UL 1950, FCC Part 15, Subpart B CE

ORDERING GUIDE

Model KB3/TP

Keyboard with PS/2 connection, Touchpad with PS/2 connection, driver disk

Model KB3/TPAT

Keyboard with AT DIN connection, Touchpad with DB9S serial connection, driver disk



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