

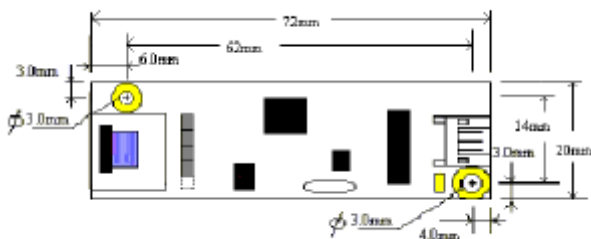
Touch Panel Controller

PZER1008-R



This touch panel controller provides the optimal performance of 4-wire analog resistive touch panels. It communicates with the PC system directly through RS232 connector. The touch panel driver emulates left and right mouse button function and supports operating systems, such as Microsoft Windows XP / Windows 2000 / Windows 95/98 / Windows ME / Windows NT 4.0 / Windows CE 2.12/3.0/.net / DOS / Linux RedHat / Linux Mandrake / Mac / OS 9.

Controller:



Specification:

| | |
|-----------------------------|--|
| Type | 4-wire RS-232 Touch Panel Controller |
| Circuit Board Dimension | 20 x 72mm |
| Power Requirements | DC 5V (100mA typ., 50mV peak to peak maximum ripple and noise) |
| Operating Temperature Range | 0° to +50°C |
| Storage Temperature Range | -40° to +80°C |
| Relative Humidity | 95% at 60°C |
| Interface | Bi-directional RS-232 serial communication |
| Protocol | No parity, 8 data bits, 1 stop bit, 9600 baud (N,8,1,9600) |
| Report Rate | max. 160 points/sec |
| Response Time | max. 35ms |
| Attached Cable | 6' shielded cable with 9-pin D-Sub connector |
| Regulatory Approvals | FCC-B, CE, unaffected by EMI from other nearby CRTs or display devices |
| EMI | unaffected by environmental EMI |
| Panel resistance | 4-wire resistive: 300 - 900 ohm |

Ordering Information:

PZER1008-R Touch Panel Controller 4-wire RS232 RoHS
RS-232 Controller

Touch Panel Controller

PZER1008-R

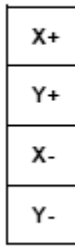


Lieferumfang:

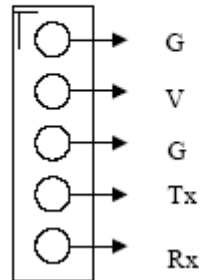
- Controller Board
- RS-232 Kabel
- Flachbandkabel

PIN Belegung:

Controller Panel Pin Assignment:



Controller Wafer Pin Assignment:



Flat Cable Pin Assignment:

