

**N16B-0558-B201**

Controllerboard for 7wire touchpanels

**Description**

This controller is a high quality and reliability touch panel control board.

The controller is designed for right hand side tail exit FPC cable 7 wire touch panels.

The controller can be directly connected to the 7 wire touch panels of the GOP-7 series (with right hand side connector)

It is a serial Interface version (RS-232C) for direct connection to PC Serial interfaces.

The Baud rate of this board is 9600bps.

It has an operating temperature range of -5 to 60°C.

**Specification****Mechanical data**

Dimensions: 100 x 40 x 6 mm  
Weight: 0,03 kg

**Electric Data**

Voltages: 4,5 to 5,5 V  
Current consumption online: 57 mA  
Current consumption sleep mode: 17.000 µA  
Interface: RS232  
Operating Voltage: ± 0,5 V







**Environment**

Operating Temperature: from 0 °C to 45 °C  
Storage Temperature: from -20 °C to +60 °C  
Humidity: 20 - 90 %HR

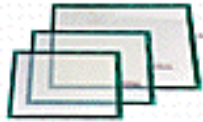
Order No.	Article	
CS1108	GOC-4-BOARD-nPnP	4 Wire Touch Panel Controller

CS1104	GOC-7-BOARD-nPnP-Neu	7 Wire Touch Panel Controller
--------	----------------------	-------------------------------

### Accessories

Order No.	Article	
ZK1295	GKA-441Anschlußkabel Touchpanel Kontroller	
TS1054	GOP-7-210-046-SF 	8,4"/Pen+Finger/cable 46 mm
TS1055	GOP-7-264-046-SF 	10,4"/Pen+Finger/cable 46 mm
TS1056	GOP-7-307(12.1")-046-SF 	12,1"/Pen+Finger/cable 46 mm
TS1057	GOP-7-381(15")-046-SF 1,1mm 	15"/Pen+Finger/cable 46 mm, Glas 1,1mm
TS1073	GOP-7-381(15")-046-SF 1,8mm 	15"/Pen+Finger/cable 46 mm, Glas 1,8mm
TS1074	GOP-7-381(17")-046-SF 1,8mm 	17"/Finger/cable 46 mm, Glas 1,8mm
TX1002	GOP-Stylus	Pen for Touch Panel

### Links

Click!	Titel
	<b>4 Wire Touch Panel Controller Chip</b> High Quality, "Low-cost" Input Components especially for OEMs
	<b>4 Wire Touch Panel Series</b> High Quality, "Low-cost" Input Components especially for OEMs
	<b>7 Wire Touch Panel Series</b> High Quality, "Low-cost" Input Components especially for OEMs

[sales@www.tastaturen.com](mailto:sales@www.tastaturen.com) **Anrufen: (0 89) 89 43 99-0 Faxen: (0 89) 89 43 99-11**