

SIEMENS

Setting up a Second (Third) Operator Panel from Individual Components.

SINUMERIK 850 / 880 GA1

- | | | |
|------------|---------------|---------|
| 9" version | 6FC3988-3AG | (J06) |
| | 6FC3988-3AG20 | (J06) |
- Empty case of the operator panel 6FC3984-7CE01 or 6FC3984-7CD01
 - KYRU module 6FX1143-3BA01
 - KYRU firmware 6FX1853-2BX10-1C
- | | | |
|-------------|---------------|------------------------|
| 12" version | 6FC3988-3AH | (J07, monochromatic) |
| | 6FC3988-3AH20 | (J07, monochromatic) |
| | 6FC3988-3AJ | (J08, color) |
| | 6FC3988-3AJ20 | (J08, color) |
| | 6FC3988-3AJ25 | (J08, color) |
- Empty case of the operator panel 6FC3985-7AU30
 - Power supply unit of the operator panel 6EW1861-3BA
 - KYRU module 6FX1143-3BA01
 - KYRU firmware 6FX1853-2BX20-1C

SINUMERIK 880 GA2

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|-------------|---------------|----------------|
| 12" version | 6FC3988-3AJ02 | (J08, color) |
|-------------|---------------|----------------|
- Empty case of the operator panel 6FC3985-7AU30
 - Power supply unit of the operator panel 6EW1861-3BA
 - Keyboard interface 6FX1148-7BA01
 - INT/keyboard firmware 6FX1874-3BX82-1D

Remarks:

The connections between the operator panels are set up using the following cables:

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- between COM-CPU (BT1) and the KYRU module (BT2/ BT3) using a 6FC9340-8WY00-xxx0 cable
- Video signals depending on the monitor type with 6FC9344-3Kx (product no longer available) for Sampo monitors
or
6FC9344-4NY01-xxx0 for Nokia / TFT monitors

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- between the BT1 keyboard interface and the BT2/BT3 keyboard interface using 6FC9340-8WY00-xxx0 cables
- between the monitors using 6FC9344-4NY01-xxx0 cables

The following applies to all controller types:

The 6EW1861-3BA power supply unit (for older devices also the 6EW1060-0AA filter unit) is required to supply the fan of the operator panel and the monitor.

This power supply unit is not necessarily required for monitors with individual power supply (Nokia, Aschenbrenner, TFT) and for operator panels with sufficient forced ventilation.

Subject to change without prior notice.

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The monochromatic version of the 12" operator panel is no longer available.