



**CCP-3201**

**32 LCD button Cortex Control Panel**

**A Cortex® product**

**CORTEX®**

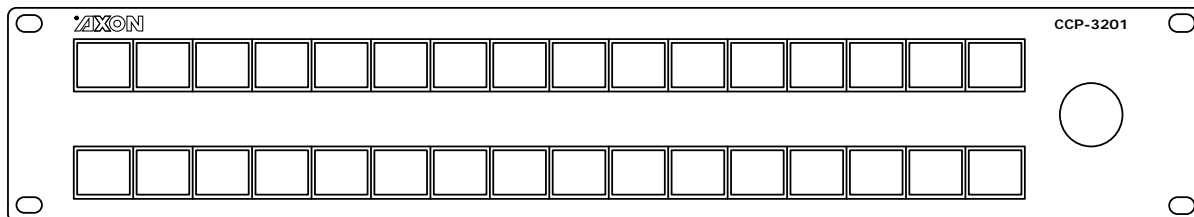
COPYRIGHT ©2012 AXON DIGITAL DESIGN BV

ALL RIGHTS RESERVED

NO PART OF THIS DOCUMENT MAY BE REPRODUCED IN ANY FORM WITHOUT THE PERMISSION OF  
AXON DIGITAL DESIGN BV.

### Schematics

#### Front:



#### Back:



### Features

The panel provides a hardware panel control surface for a Cortex control system. The panel is configured in the same way as the software panels in the Cortex system using the Cortex Form Designer application. All devices connected to the Cortex server can be controlled or viewed from this physical surface. Due to the flexibility of the LCD button displays the panel can be configured to work with a limitless number of 'pages' which can be linked together to form a logical, quick and user friendly interface.

The unit is powered with an external AC-DC brick PSU unit. The rear of the unit has two lockable DC power inlets allowing for an optional redundant PSU in critical applications. The unit has an earth or grounding stud by the side of the DC inlets.

The unit uses its inbuilt 100Base-T Ethernet connector to connect to the Cortex server over either a local or wide area network. The unit can be configured to use either DHCP or manually assigned IP addresses. As with other Axon devices when used in manual IP assignment mode the address, sub-net mask and gateway can be assigned using the configuration mode of the panel.

- Relegnable buttons, assignable through Cortex
- Redundant power supply possible
- 32 color buttons
- Rotary button
- Fully programmable through Cortex
- Full control and status monitoring through the front panel of the SFR04/SFR08/SFR18 frame and the Ethernet port (ACP)

### Ordering information

#### Module:

- **CCP-3201:** Cortex Control Panel with 32 buttons and rotary

### Specifications

---

#### Dimensions

---

<b>Height</b>	90mm (3.46") (2RU)
<b>Width (including front panel)</b>	484 mm (19")
<b>Depth (including front panel and DC connector)</b>	195mm (7.67")
<b>Width (excluding front panel)</b>	450 mm (17.71")
<b>Depth (excluding front panel, including DC connector)</b>	175mm (6.88")

#### Power

---

<b>AC PSU</b>	100–240V AC - 1.2A, Frequency: 50/60 Hz
<b>Panel input</b>	12V DC - 2.0A

#### Miscellaneous

---

<b>Weight</b>	~3.0 kg
<b>Operating Temperature</b>	0° to 40° C environmental temperature (32° to 104° F)
<b>Storage Temperature</b>	-20° to 70 ° environmental temperature (-4° to 158° F)