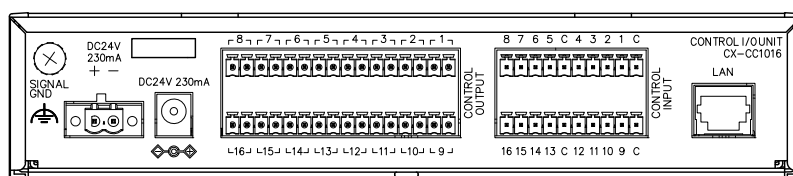# TOA

CONTROL I/O UNIT

CX-CC1016

■DESCRIPTION

The CX-CC1016 is a Control input/output unit having 16 control inputs and 16 control outputs designed for the CX-1000 series IP Communication system. By connecting this unit to a network (LAN or WAN), you can control external devices connected to the units in the configured CX-1000 system, enable various types of calls, activate broadcasts, and set other functions as needed. The output status can be confirmed with the front panel-mounted indicators.
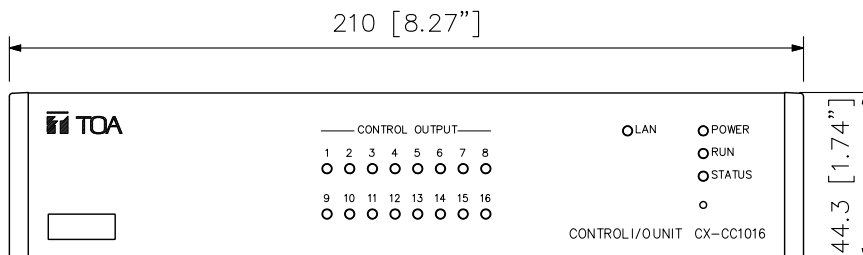
■SPECIFICATIONS

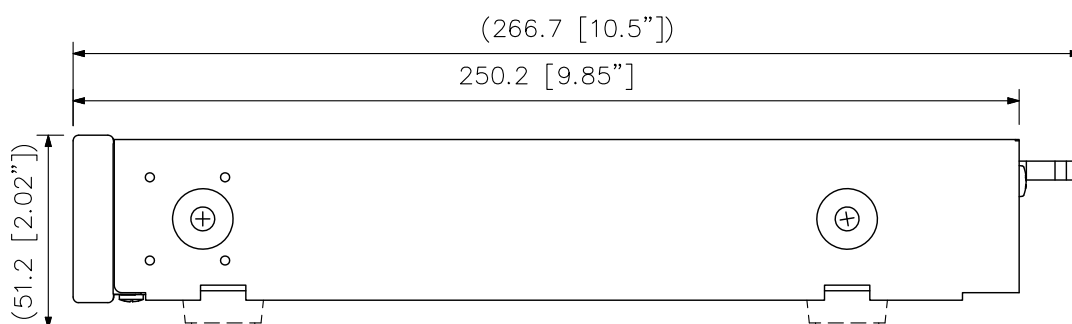|	
Power Supply	24 V DC (operating range: 21.6 – 26.4 V DC) Removable terminal block (2 pins) or use of the optional AC adapter
Current Consumption	230 mA
Power Consumption	5.5 W
Network	Network I/F: 100Base-TX Network protocol: TCP/IP, UDP, ARP, ICMP, HTTP, FTP Connector: RJ45 connector × 1 Network cable: UTP (Cat5 or greater)
Operation	Reset key ×1
Indicators	LED indicators: LAN (green) × 1, POWER (green) × 1, RUN (green) × 1, STATUS (yellow, red, green) × 1 Control output indicators: CONTROL OUTPUT (green) × 16
Control Input	16 channels, no-voltage make contact input, open voltage: 24 V DC, short-circuit current: 10 mA or less, removable terminal block (10 pins × 2)
Control Output	16 channels, relay contact output, maximum contact capacity: 30 V DC/1.0 A removable terminal block (16 pins × 2)
Installation Method	Desktop, rack, or wall mounting (Rack or wall mounting needs optional brackets.)
Operating Temperature	0 ℃ to +40 ℃ (32 ℉ to 104 ℉)
Operating Humidity	90 %RH (no condensation)
Finish	Panel, Case: Pre-coated steel plate, black, 30 % gloss
Dimensions	210 (W) × 44.3 (H) × 266.7 (D) mm (8.27" × 1.74" × 10.5")
Weight	1.5 kg (3.31 lb)
Accessory	Removable terminal plug (2 pins) ⋯1, Removable terminal plug (10 pins) ⋯2, Removable terminal plug (16 pins) ⋯2, Plastic foot ⋯4, Screw for fitting plastic foot ⋯4
Option	AC adaptor: AD-246 Wall mounting bracket: YC-850 Half width blank panel: MB-15B-BK (for rack mounting one CX-CC1016 unit) Rack joint brankett: MB-15B-J (for rack mounting two CX-CC1016 units)

■APPEARANCE

Rear View

210 [8.27"]

Front View

(266.7 [10.5"])

250.2 [9.85"]

44.3 [1.74"]

Side View

(51.2 [2.02"])

UNIT: mm   SCALE: 1/2

Note: Numerical values in parentheses are for reference only.

TOA Corporation