



## CCT-CHASSIS-II

IN-BAND MANAGEMENT 16 SLOT MEDIA CHASSIS CENTER

### KEY FEATURES

#### Hardware Features

- Support 16 Hot-swap Convert Module
- Support 2 Hot-swap Power Modules Include AC100-240V And DC48V
- Support 2 Management Interfaces RS232 and Fast Ethernet with Auto MDI/MDIX



#### System and Module Management Feature

- Chassis Power Module and FAN Monitor
- Local Module Control - Auto/Speed/Duplex
- Local Module Monitor - Model/Media/Link/Speed/Duplex/Activity
- Local Module Specification - Fiber Type/Wave Length/Distance
- Remote Module Control - Auto/Speed/Duplex
- Remote Module Monitor - Model/Link/Speed/Duplex/Auto/Flow Control/Power
- Full Wire Speed In-Band Diagnostic (Loop back Test)
- Local Modules Enhanced Control - Flow Control/Rate Limit/ Broadcast Storm
- Local Modules Enhanced Monitor - Traffic Counter
- Local Modules Redundant Configuration
- Auto Back under FTP/TFTP
- SNTP Time Server

#### Network Management

- Console/Telnet/SNMP Management Interface
- 4 Levels User Account Management
- Support IP Security
- SNMP Agent Support:
  - MIB II Interface (RFC 1213/1573)
  - Private MIB (CHASSIS2)
  - RMON MIB (RFC 1757)
- SNMP Trap Support:
  - Warm/Cold Start
  - Authentication Fail
  - Power & Fan Fail
  - Local Module Link Up/Down
  - Local Power Module down
  - Remote Power Down
  - Remote Module TP Link Up/Down

## DESCRIPTIONS

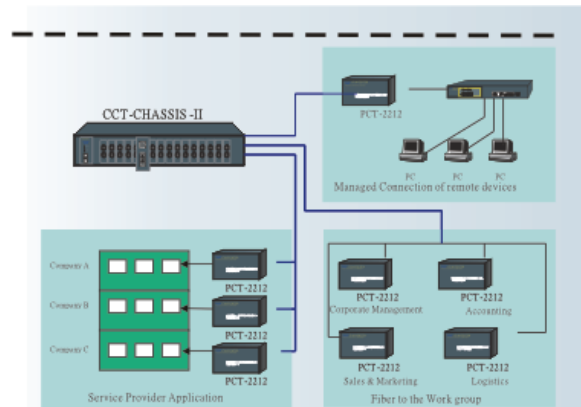
CCT-CHASSIS-II from Connection Technology Systems is a 16-slots, 19-Inch rack mountable “In-Band” SNMP base management chassis. This 19” size chassis is typical suit for the wiring centre; all slide-in converters are hot-swap supported.

Built-in CTS propriety “In-Band” SNMP management function enable your network not just only do local management but also remote management function, with “**Remote Loop Back Test and Diagnostic**” you can to easy identify cable and remote device status, and “**Remote Power Down**” trap function help you immediately get remote device power status, and more and more new features as “**Bandwidth Control**’ can meet individual user requirements, **RMON monitor** provides network administrators with comprehensive network fault diagnosis, planning, and performance tuning information.

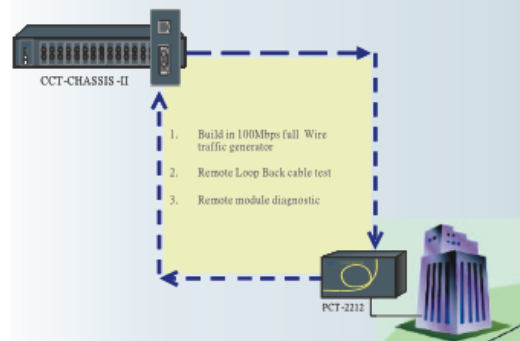
The CCT-Chassis-II is fully compliant with IEEE802.3 and 802.3u standards. The installation & operation procedures are simple & straightforward. The standard SNMP management as well as WEB base management make CCT-Chassis-II becomes the best choice of network administrator.

## APPLICATION

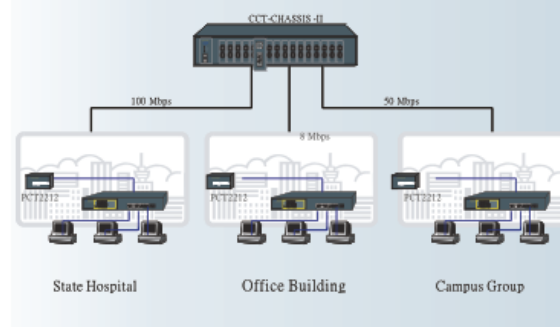
### IN-BAND Management



### Remote Loop Back Management



### Bandwidth Management



# SPECIFICATIONS

## Management

Protocol: SNMP, Console, WEB  
Interface: DB-9 (DTE) and RJ-45 (10/100BaseTX)

## Interface & Port Number

Number of Module Slot:  
Sixteen CCT-XXXX series slot  
Number of Power Slot:  
Two CCT-CHASSIS-II power slot for AC and DC

## LED

Power A, Power B, LAN, COM

## Redundancy

Compatible with CCT modules for Fiber Redundancy

## Power

CCT-CHASSIS-II AC Power: 100~240V 50/60Hz 4.0~2.0A  
CCT-CHASSIS-II DC Power: 48VDC 40A Max  
Power Consumption  
Without module: 3.5W  
Full loaded (16 modules): 120W Max

## Typical Operation & Storage Temperature

Operation: 0 ~ 50°C  
Storage: -20 ~ 60°C  
Humidity: 5% ~ 90% non-condensing

## Dimension & Weight

CCT-CHASSIS-II:  
440x 395x89mm (WxDxH)  
CCT-CHASSIS-II AC/DC Power:  
190x238x71 mm (WxDxH)  
CCT-XXXX Module:  
119x86x25mm (WxDxH)  
Net Weight  
CCT-CHASSIS-II: 6.8KG  
CCT-CHASSIS-II AC/DC Power: 1.7KG  
Shipping Weight  
CCT-CHASSIS-II: 9.0KG  
CCT-CHASSIS-II AC/DC Power: 1.85KG

## Emission/Safety

FCC Class A, CE  
\* For further reports, please contact us for update.

## Supporting Module:

### 10Mbps:

CCT-1102BTFX: 10BASE-T TO 10BASE-FL CONVERTER MODULE

### 10/100Mbps:

CCT-2112BTFX: 10/100BASE-TX TO 100BASE-FX CONVERTER MODULE  
CCT-2212BTFX: 10/100BASE-TX TO 100BASE-FX CONVERTER MODULE  
CCT-2312BTFX: 10/100BASE-TX TO 100BASE-FX CONVERTER MODULE  
CCT-2312BTFX: 10/100BASE-TX TO 100BASE-FX CONVERTER MODULE

### 10/100/1000Mbps:

CCT-3102BTFX: GIGABIT ETHERNET 1000BASE-T TO 1000BASE-SX/LX CONVERTER MODULE  
CCT-3102GBIC: GIGABIT ETHERNET 1000BASE-T TO 1000BASE-SX/LX CONVERTER MODULE  
CCT-3312BTFX: GIGABIT ETHERNET 1000BASE-T TO 1000BASE-SX/LX CONVERTER MODULE

# ORDER INFORMATION

MODEL	PORTS OF SLOTS		SUPPORT POWER SOURCE	REMARK
	Converter Module	Power Module		
CCT-CHASSIS-II (WITH S/W, WITHOUT POWER)	16	2	AC/DC	-
CCT-CHASSIS-II-AC POWER	16	2	AC	-
CCT-CHASSIS-II-DC POWER	16	2	DC	-



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