

## STRATA CIX670



### Strata CIX670 Rack Mount with DP5130F-SDL

Modular, flexible and feature-rich. Up to 560 extensions and 264 exchange lines.

Strata CIX670 is a scalable communication platform designed for companies that require an extremely powerful, yet affordable solution. Ideal in a large office or the central headquarters of a distributed, multi-site operation, Strata CIX670 provides up to 96 extensions and 30 lines in one base unit. Up to six additional Strata CIX670 Expansion Cabinets can be added to give a maximum of 560 extensions and 264 lines.

Strata CIX670 provides sophisticated features in a modular system designed for future growth. It is suitable for virtually any size of organisation, and can be expanded by simply adding extra cards or cabinets.

Strata CIX670 can be configured as a pure or hybrid IP solution, or for traditional digital end-points. Whilst providing maximum flexibility, the Strata CIX670 also provides the whole range of features and extended functionality offered by the entire Strata CIX range.

### Key benefits:

- » Modular design provides a flexible and cost-effective solution that can be enhanced as the needs of your business change.
- » Supports the latest technology and allows you to implement IP telephony when it's right for your business easily and cost effectively.
- » Common, extensive feature-set regardless of configuration, made available to all employees including those in branch offices, or working remotely.
- » Designed for continuous technical enhancement so you will always have access to the latest technology, supporting your business to maintain its competitive advantage.
- » Peer-to-peer technology in pure IP configuration ensures efficient use of bandwidth for remote users and branch office locations.
- » Reduced cost of ownership through SIP trunking, available directly from the IP card to eliminate the need for an external gateway.
- » Maximum resilience through each cabinet having its own Power Supply Unit (PSU).
- » Full range of applications available to extend your solution, including built-in Uniform Call Distribution (UCD) and traffic reporting, messaging solutions, Automatic Call Distribution (ACD), call routing and recording, Interactive Voice Response (IVR), Computer Telephony Integration (CTI) and networking.

## Strata CIX670 Specification

### Dimensions

Floor/Wall Mount Base

Cabinet

Height = 296mm

Width = 672mm

Depth = 270mm

Weight = 14.1kg (fully equipped)

Height = 254mm

Width = 672mm

Depth = 270mm

Weight = 13.2kg (fully equipped)

Rack Mount Base Cabinet

Height = 267mm (6U)

Width = 483mm

Depth = 358mm

Weight = 10kg

Rack Mount Expansion Cabinet

Height = 267mm (6U)

Width = 483mm

Depth = 358mm

Weight = 10kg

### Cabinet and Slot Capacities

Cabinets

1 to 7

Universal Slots

8 in base cabinet, 10 in each expansion.

Port Capacity (lines and stations)

672

### Station/Peripherals System Capabilities

Trunk Lines

264

IP Telephones

560

Digital Telephones

552

Analogue Standard Stations

544

Calls Existing at the Same Time

366

20-button Add-on Modules

86

60-button Add-on Modules

16

Attendant Consoles

4

Door Phones

24

Door Phone Control Boxes

8

Door Locks

10

Music on Hold Interfaces

15

Tenants

8

Multi-system Networking Nodes

128

Call Park Orbits (general)

64

Call Park Orbits (individual)

336

Conferencing

12 - 21

Conference Party Types

6 lines 8 stations

DDI Numbers

2000

Hunt Groups

640

Hunt Group Size

560

Hunt Group Stations

2800

System Speed Dials

800

Verified Account Codes

1000

### System Administration

eManager

Browser-based administration with configuration wizards and multiple, configurable access levels.

My Phone Manager

Personal administration for individual users.

### Technical Specifications

Power Supply (PSU)

One per cabinet.

Power Backup

Two or four 12v external batteries with ABCS charger can provide power backup operation for 12-50 hours depending on configuration.

Chassis Installation

19" rack-mount, wall-mount or floor-mount.

Operating Temperature

0 ~ 40°C

Operating Humidity

20 ~ 80% relative humidity without condensation.

Storage Temperature

-20 ~ 60°C