

## System Capacity

<b>Total System Extensions</b>	256.0
<b>Extensions (MPR)</b>	
IP Proprietary Telephone (IP-PT)	64.0
IP Single Line Telephone (IP-SLT)	128.0
<b>Extensions (Free Slot)</b>	
IP Proprietary Telephone (IP-PT)	96.0
Single Line (a/b) Telephone (SLT)	96.0
Digital Proprietary Telephone (DPT) (Type 1)	128.0
Digital Proprietary Telephone (DPT) (Type 2)	32.0
Analogue Proprietary Telephone (APT)	24.0
Direct Station Select (DSS) Console	8.0
Voice Processing System (VPS)	2.0
<b>Total System Trunk Ports</b>	128.0
<b>Trunks (MPR)</b>	
VoIP Channel Card - DSP16	32.0
VoIP Channel Card - DSP64	32.0
<b>Trunks (Free Slot)</b>	
Analogue Trunk	96.0
ISDN Trunk	96 (48 BRI) / 120 (4 PRI)
IP-Gateway	64
<b>Wireless</b>	
Portable Station (PS)	128.0
Cell Station (CS)	32.0

## Music on Hold

<b>Number of Ports</b>	2.0
<b>Support for External Music Source</b>	yes

## Connectors

<b>CO Line</b>	Amphenol Connector
<b>Station</b>	Amphenol Connector
<b>Paging Output</b>	2 conductor jack
<b>External Voice Output</b>	2 conductor jack
<b>RS232CSMDR Outputs</b>	1port (115.2kbps)
<b>Ethernet RJ45</b>	2 ports

## Features

<b>System</b>	
Tenant	8.0
Class of Service	64.0
Trunk Group	64.0
User Group	32.0
Paging Group	32.0
Call Pickup Group	64.0
Incoming Call Distribution (ICD) Group	128 (32 extensions per group)
Portable station (PS) Ring Group	32.0
Voice Mail (DPT) Group	2 units x 24 ch
Queuing Time Table	64.0
Idle Extension Hunting Group	64 (16 extensions / group)
Absent Message (System / Extension)	8 message x 16 characters per system, 1 message x 16 characters per extension

Message Waiting	512.0
Number of the characters of Name	20.0
Extension Number Digits	1 - 4 digits
Call Park Zone	100.0
Conference	3x10 - 8x4
Special Carrier Code	16 digits, 20 entries
Verified Code	4 digits x 1000 entries
Host PBX Access Code	10 digits (10 entries / trunk group)
DDI/DID Table	32 digits (1000 entries)
<b>External Paging</b>	yes
<b>Internal Paging (Zone Paging)</b>	yes
<b>SIP Support</b>	Supports SIP 2.0. RFC3261 (UDP), RFC3262 (PRACK), RFC3262 (Offer/Answer), RFC3311 (UPDATE), RFC4028 (Session Timer)

## Power Voltage

<b>AC (V)</b>	AC100V ~ 130V / 200V ~ 240V (No switch)
<b>Hz</b>	50 / 60 Hz
<b>External Battery</b>	+36V (+12V x 3), Built-in interface

## Dialling

<b>Extesion DP (pps)</b>	10pps, 20pps
<b>CO-DP (pps)</b>	10pps, 20pps
<b>DTMF</b>	yes
<b>Emergency Call</b>	32 digits, 10 entries
<b>Quick Dialling</b>	8 digits, 4080 entries
<b>Personal Speed Dialling</b>	32 digits, 100 entries per extension
<b>One-Touch Dialling</b>	32 digits
<b>Hot Line</b>	32 digits
<b>Key Pad Protocol Dial (ISDN Service Access)</b>	32 digits
<b>Redial</b>	32 digits

## Automatic Route Selection (ARS)

<b>Routing Plan Table</b>	16 entries
<b>Leading Number Table</b>	16 digits, 1000 entries
<b>Leading Number Exception Table</b>	16 digits, 200 entries
<b>ARS Carrier</b>	10.0
<b>Itemised Billing Code</b>	10 digits
<b>Authorisation Code</b>	10 digits

## Call Log

<b>Outgoing Call Log</b>	100 logs per extension
<b>Incoming Call Log</b>	100 logs per extension

## Voice Mail

<b>Max Number of VPS Systems</b>	2.0
<b>Max Number of VPS Channels</b>	2 x 24 ch

## Networking

<b>TIE Routing Table</b>	32 entries
<b>Leading Number</b>	3 digits
<b>PBX Code</b>	7 digits

## Password

<b>System Password for Administrator</b>	4-10 digits
<b>System Password for User</b>	4-10 digits
<b>Manager Password</b>	4-10 digits
<b>Extension Personal Identification Number (PIN)</b>	10 digits / extension

## Mode Conversion

<b>DP-DTMF</b>	yes
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<b>DTMF-DP</b>	yes
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## Operating Environment

<b>Temperature (°C)</b>	0-40 °C
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<b>Temperature (°F)</b>	32-104 °F
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<b>Humidity (%)</b>	10 - 90 %
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## General Data

### Dimensions (mm)

Width	334.0
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Height	390.0
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Depth	272.0
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<b>Weight (when fully mounted)</b>	Under 12 Kg (Fully configured)
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## Further Specifications

<b>Memory Back-up Duration (years)</b>	7.0
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<b>Ring Frequency (selectable (Hz))</b>	20 /25 Hz (Selectable)
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<b>Trunk Loop Limit (ohms (Max))</b>	1600.0
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