

## Strata CIX670



### The Communication System that Grows with Your Business

The Strata® CIX™670 unifies, coordinates, and streamlines all your communications with comprehensive solutions for your full range of telecommunication needs. Add valuable options like Voice Mail/ Auto Attendant/Unified Messaging, Automatic Call Distribution, Voice Over Internet Protocol, Strata Net multiple system networking, FeatureFlex® adaptability/customization tools, and more to improve your business' overall productivity and customer service.

Modular in architecture, scalable in design, networkable with other systems. The Strata CIX670 gives you incredible capabilities today—and the ability to build out your system as you grow. Expand up to 560 telephones—and even more by networking multiple systems. Share vital information and functionality between your main office, branch offices, and remote locations to achieve all your business goals.

### SPECIFICATIONS

Model	Strata CIX670							
Capacities	264 trunks or 560 endpoints and combinations up to 672 total.							
Chassis	Base Cabinet				Expansion Cabinet (maximum 6)			
Measurements	Width	Height	Depth	Weight	Width	Height	Depth	Weight
<i>Metric</i>	309 mm	84 mm	325 mm	6.81 kg	440 mm	88 mm	457 mm	13.6 kg
<i>English</i>	12.2 in.	3.3 in.	12.8 in.	15 lbs.	17.3 in.	3.5 in.	18 in.	30 lbs.
Power Supply Unit (PSU)	Initially Built-in (one per cabinet).							
Primary AC Power	Input AC 120VAC, 208VAC, or 240VAC, 4.0 amps maximum. AC Frequency Single-phase (48Hz - 62Hz). 180 watts per cabinet (maximum).							
Power Backup	Two or four 12VDC external batteries (80 ampere-hours max.) with built-in charger can provide power backup operation for 2 - 29 hours depending upon configuration (batteries optional).							
Chassis Installation	19" Rack-mount, Wall-mount, or Floor-mount.							
Compliance	Safety: UL EMC: FCC Part 15 Class A (Subpart A) HAC and Volume Control: FCC Part 68 Network safety: TIA-968-2-A							
FCC Registration	PBX: CJ6MUL-35934-PF-E Hybrid: CJ6MUL-35933-MF-E Key: CJ6MUL-35932-KF-E							
Operating Temperature	32~104° F (0~40° C)							
Operating Humidity	20~80% relative humidity without condensation							
Storage Temperature	-4~140° F (-20~60° C)							
Voice Mail Compatibility	Strata Media Application Server, Stragy® ES, iES32, iES16, IVP8, LVMU1A							
Trunk Compatibility	Analog: Loop or ground start, DID, E&M Digital: T1, ISDN PRI and BRI IP: Strata Net IP Networking E911: CAMA and ISDN PRI							

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<p>IP Telephone Compatibility</p>	<p>Toshiba Charcoal Gray 2000-Series MEGACO+ models:</p> <ul style="list-style-type: none"> <li>&gt; IPT2010-SD full-duplex speakerphone with 10 programmable buttons and 2-line x 24-character LCD.</li> <li>&gt; IPT2010-SDC full-duplex speakerphone with 10 programmable buttons and 2-line x 24-character LCD and analog trunk interface.</li> <li>&gt; IPT2020-SD full-duplex speakerphone with 20 programmable buttons and 2-line x 24-character LCD.</li> <li>&gt; IPT2008-SDL full-duplex speakerphone with 8 programmable buttons and large 144 x 128 pixel display with HTML support.</li> </ul> <p>802.3af Power-over-Ethernet compliant.          Ethernet switch for PC connection to your IP Network.          802.1Q Virtual Local Area Network (VLAN) compliant.          Hitachi WIP5000E-A Wireless SIP Telephone.          Uniden UIP 200 SIP Telephone.</p>
<p>Digital Telephone Compatibility</p>	<p>Toshiba 5000-Series models:</p> <ul style="list-style-type: none"> <li>&gt; DP5008 single-line telephone with one programmable button.</li> <li>&gt; DP5018-S speakerphone with 10 programmable buttons.</li> <li>&gt; DP5022-SD speakerphone with 10 programmable buttons and 4-line x 24-character LCD with contrast adjustment.</li> <li>&gt; DP5122-SD speakerphone with 10 programmable buttons and 4-line x 24-character Backlit LCD with contrast adjustment.</li> <li>&gt; DP5032-SD speakerphone with 20 programmable buttons and 4-line x 24-character LCD with contrast adjustment.</li> <li>&gt; DP5132-SD speakerphone with 20 programmable buttons and 4-line x 24-character Backlit LCD with contrast adjustment.</li> <li>&gt; DP5130-SDL speakerphone with 10 programmable LCD-label buttons and large 9-line x 24-character Backlit LCD with contrast adjustment.</li> </ul>
<p>Analog Device Compatibility</p>	<p>Dealer-supplied standard telephones with or without Caller ID, FAX machines, modems, etc.</p>
<p>Answer Position Options</p>	<p>LM5110 Add-On Module with 10 programmable Backlit LCD-label buttons.          KM5020 Add-On Module with 20 programmable buttons.          DDM5060 DSS/BLF Console with 60 programmable buttons.          Strata PC Attendant Console.</p>
<p>User Mobility Options</p>	<p>SoftIPT® soft phone client on laptop or tablet PC via wi-fi W-LAN.          SoftIPT soft phone client on PDA via wi-fi W-LAN.          Wireless Internet Protocol telephone support via wi-fi W-LAN.          Cordless digital telephone.</p>
<p>System Administration</p>	<p>Browser-based unified administration of PBX and voice mail functions.          eManager® installation/maintenance for technicians and administrators.          eMonitor monitoring of alarm conditions from multiple Strata CIX systems.          My Phone Manager® personal administration for individual users.          Traffic measurement reports stored on local SD flash memory card.</p>
<p>Standard System Features</p>	<p>Over 300 standard telephony features to provide the functionality you need.</p>
<p>Advanced Application Options</p>	<p>Add valuable options like Voice Mail/Auto Attendant, Unified Messaging, Automated Speech Recognition, Text-To-Speech, Interactive Voice Response, Automatic Call Distribution and Reporting, Voice Over Internet Protocol, Strata Net multiple system networking, Info Manager® Web-based telephone applications, FeatureFlex adaptability/customization tools, uniform call distribution, centralized network SMDR, and more.</p>
<p>Multi-system Networking</p>	<p>Strata Net networking of up to 128 nodes via IP or ISDN PRI.</p>
<p>Feature Customization</p>	<p>FeatureFlex adaptability tools for feature creation/customization.</p>

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