



## The Communication System that Grows with Your Business

The Strata CIX670 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, StrataNet 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 CO lines/560 station users (672 Universal ports).			
Chassis Measurements Base Cabinet	Width	Height	Depth	Weight
Metric	673 mm	295 mm	262 mm	14 kg
English	26.5 in.	11.6 in.	10.3 in.	31 lbs.
Chassis Measurements Expansion Cabinet (maximum 6)	Width	Height	Depth	Weight
Metric	673 mm	249 mm	262 mm	13.1 kg
English	26.5 in.	9.8 in.	10.3 in.	29 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, Strategy® ES, iES32, iES16, IVP8
CO Line Compatibility	Analog: Loop or ground start, DID, E&M Digital: T1, ISDN PRI and BRI IP: Strata Net IP E911: CAMA and ISDN PRI
IP Telephone Compatibility	Toshiba Charcoal Gray MEGACO+ models: <ul style="list-style-type: none"> <li>• IPT2010-SD full-duplex speakerphone with 10 programmable buttons and 2-line x 24-character LCD.</li> <li>• IPT2010-SDC full-duplex speakerphone with 10 programmable buttons and 2-line x 24-character LCD and analog CO line interface.</li> <li>• IPT2020-SD full-duplex speakerphone with 20 programmable buttons and 2-line x 24-character LCD.</li> <li>• IPT2008-SDL full-duplex speakerphone with 8 programmable buttons and large 144 x 128 pixel display with HTML support.</li> </ul> 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.
Digital Telephone Compatibility	Toshiba 3200-Series Charcoal Gray models: <ul style="list-style-type: none"> <li>• DKT3201 single-line telephone.</li> <li>• DKT3210-S speakerphone with 10 programmable buttons.</li> <li>• DKT3220-S speakerphone with 20 programmable buttons.</li> <li>• DKT3210-SD speakerphone with 10 programmable buttons and 2-line x 24-character LCD.</li> <li>• DKT3220-SD speakerphone with 20 programmable buttons and 2-line x 24-character LCD.</li> <li>• DKT3214-SDL speakerphone with 14 programmable buttons and large 8-line x 24-character LCD.</li> </ul> Toshiba 3000-Series Ash White models: <ul style="list-style-type: none"> <li>• DKT3001 (W) single-line telephone.</li> <li>• DKT3010-S (W) speakerphone with 10 programmable buttons.</li> <li>• DKT3020-S (W) speakerphone with 20 programmable buttons.</li> <li>• DKT3010-SD (W) speakerphone with 10 programmable buttons and 2-line x 24-character LCD.</li> <li>• DKT3020-SD (W) speakerphone with 20 programmable buttons and 2-line x 24-character LCD.</li> <li>• DKT3014-SDL (W) speakerphone with 14 programmable buttons and large 8-line x 24-character LCD.</li> </ul>
Analog Device Compatibility	Dealer-supplied standard telephones with or without Caller ID, FAX machines, modems, etc.
Answer Position Options	20-button Add-On Module (Available in Ash White & Charcoal Gray) 60-button DSS/BLF Console (Available in Ash White & Charcoal Gray) Strata PC Attendant Console
User Mobility Options	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.
System Administration	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.
Standard System Features	Over 300 standard telephony features to provide the functionality you need.
Advanced Application Options	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, StrataNet multiple system networking, Info Manager™ Web-based telephone applications, FeatureFlex adaptability/customization tools, uniform call distribution, centralized network SMDR, and more.
Multi-system Networking	StrataNet networking of up to 128 nodes via IP or ISDN PRI.
Feature Customization	FeatureFlex adaptability tools for feature creation/customization.

## Toshiba America Information Systems, Inc., Telecommunication Systems Division

9740 Irvine Blvd., Irvine, CA 92618-1697 (949) 583-3700 [www.telecom.toshiba.com](http://www.telecom.toshiba.com)

© 2007 Toshiba America Information Systems, Inc., Telecommunication Systems Division. Printed in U.S.A. Strata is a registered trademark of Toshiba Corporation. Strategy is a registered trademark of Toshiba America Information Systems, Inc. Specifications subject to change without notice. Some features require optional hardware/software to support full capabilities.

Literature Order #: TSD-CIX-BR-670-DS-VD/4500093