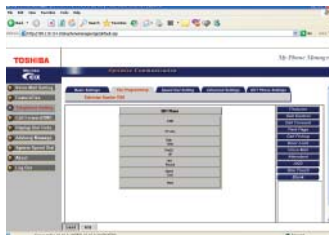# TOSHIBA
Leading Innovation »»»

Multiple Applications on a Single Integrated Platform

The Strata® Media Application Server integrates with the Strata CIX™ to host a variety of value-added applications within one platform. Because it reduces the need for multiple servers to support each application separately, the Strata Media Application Server dramatically decreases the cost and complexity of deploying multiple applications. Available in two size platforms, the Strata Media Application Server fits every Strata CIX system and every budget.
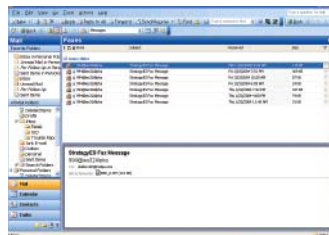
Applications include Auto Attendant, Voice Mail, Automated Speech Recognition (ASR), Text-to-Speech, Fax, Unified Messaging, Interactive Voice Response (IVR), Automatic Call Distribution (ACD), ACD

Reporting, Toshiba-approved 3rd party CTI applications, Info Manager® Web-based telephone applications, FeatureFlex® adaptability tools, and browser-based system administration.

The Strata Media Application Server is one of the first devices that combine voice applications from multiple vendors onto a single platform using Host-based Media Processing (HMP) technology. The advantage of HMP is that it eliminates the need for expensive voice resource boards and provides a sleek, efficient IP-based solution.
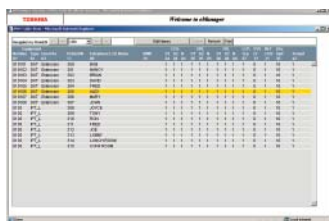
My Phone Manager®

Unified Messaging

Info Manager

eManager®

ACD Reporting

User Adaptable Solutions

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SPECIFICATIONS

Model	MicroMAS (MicroMAS-D/MicroMAS-H)				2U MAS			
Capacities	Up to 8 ports assigned as either 8 voice mail ports, 8 ACD ports, or a combination of voice mail ports and ACD ports. Voice Mail message storage up to 5,000 hours.				Up to 32 HMP ports assigned as 32 voice mail ports or 32 ACD ports, or up to16 voice mail ports and up to 16 ACD ports. Voice Mail message storage up to 5,000 hours.			
Measurements	Width	Height	Depth	Weight	Width	Height	Depth	Weight
Metric *English*	309 mm 12.2 in.	84 mm 3.3 in.	325 mm 12.8 in.	6.81 kg 15 lbs.	440 mm 17.3 in.	88 mm 3.5 in	457 mm 18 in.	13.6 kg 30 lbs.
Power Supply Unit (PSU)	Initially Built-in				Initially Built-in			
Primary AC Power	Standard configured: 115VAC, at 6 amps, 50Hz -60Hz. Switch configured: 230VAC at 3.5 amps, 50Hz -60Hz.				Input AC 120VAC, 5.67 amps max. AC Freq. Single-phase amps, (50Hz - 60Hz). 400 watts per cabinet.			
Power Backup	An Uninterruptible Power Supply (UPS) is required for power backup similar to the ones used for computer systems and networking equipment.							
Cooling	One chassis fan, one CPU fan				Two rear fans, one power supply fan, one CPU fan			
Operating Temperature	32°F ~104°F (0°C ~40°C)				32°F ~122°F (-1.7°C ~50°C)			
Operating Humidity	10%~95% non-condensing				-5%~95% non-condensing			
Storage Temperature	-40°F~140°F (-40°C~60°C)				-40°F ~158°F (-40°C ~70°C)			
Chassis Installation	Table-mount				19" Rack-mount (2U height)			
Compliance	UL E199948				Safety: UL/CSA 60950-1:2003 (UL RecognitionMark). EMI Verification: Verified to FCC, Class A.			
Data Storage Media	80GB Serial ATA Hard disk drive				80GB Serial ATA Hard disk drive			
CD Drive	CD-R\RW				Slimline CD-RW			
PCI Slots	Two half length				Two full length			
USB Ports	Two – rear connection				Three – front side connection			
Serial I/O Ports	Two – rear connection				Two – front side connection			
CPU	2.93 GHZ Celeron D				2.4 GHZ Pentium 4			
Memory	512 MB standard (2 GB maximum)				512 MB standard (2 GB maximum)			
Operating System	Microsoft Windows XP Professional				Microsoft Windows XP Professional			
Voice Resources	MicroMAS-H Host-based Media Processing (HMP), or MicroMAS-D Dialogic boards (D4PC1U).				Host-based Media Processing (HMP)			
Connection to Strata CIX	HMP Single Ethernet IP connection through a network switch, or connection through analog voice ports.				HMP Single Ethernet IP connection through a network switch.			
Network Interface	10/100BaseT Ethernet Connection				1x1000/100/10Mbit, 1x100/10Mbit			
Modem	Optional USB modem supported for remote administration							
Remote Access	Remote access via the network using the Windows® XP Remote Desktop feature.							
Standard Applications	Stratagy® ES Voice Mail with Auto Attendant, Token Programming, and 5-seat Unified Messaging. eManager browser-based system administration. eMonitor monitoring of alarm conditions from multiple Strata CIX systems. My Phone Manager browser-based personal administration. Video Communication Solution (VCS)™ free trial software.							
Optional Applications	Additional Stratagy ES ports. Stratagy ES feature groups additional Unified Messaging seats, Fax, Automated Speech Recognition, Text-to-Speech. Interactive Voice Response capabilities available via Token Programming or custom development. Strata Automatic Call Distribution (ACD) and SYS modules. Insight or TASKE ACD Reporting. Info Manager Web-based telephone applications. FeatureFlex adaptability/customization tools. Video Communication Solution conference and collaboration.							
Application Installation	All application software is pre-installed. Optional applications and Stratagy ES feature groups activated through license control. IVR capabilities deployed by Authorized Toshiba Dealers.							

Literature Order #: TSD-CIX-BR-MAS-DS-VD/4500133