



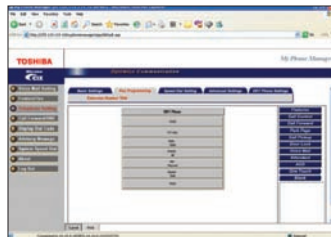
**Multiple Applications on a Single Integrated Platform**

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.

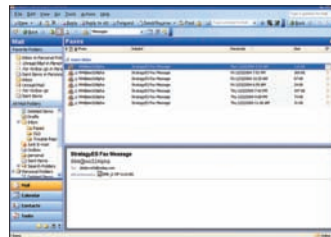
Applications include Auto Attendant, Voice Mail, Automated Speech Recognition (ASR), Text-to-Speech, Fax, Unified Messaging, Interactive Voice Response (IVR), Automatic Call Distribution (ACD), ACD

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®*

Agent Traffic for All Agents											
Agent	Start	End	Call	Hold	Wait	Wait	Wait	Wait	Wait	Wait	Wait
Agent 1	08:00	09:00	100	50	20	10	5	2	1	0	0
Agent 2	08:00	09:00	120	60	25	12	6	3	1	0	0
Agent 3	08:00	09:00	150	75	30	15	7	4	2	0	0
Agent 4	08:00	09:00	180	90	35	18	9	5	3	0	0
Agent 5	08:00	09:00	200	100	40	20	10	6	4	0	0
Agent 6	08:00	09:00	220	110	45	22	11	7	5	0	0
Agent 7	08:00	09:00	250	125	50	25	12	8	6	0	0
Agent 8	08:00	09:00	280	140	55	28	14	9	7	0	0
Agent 9	08:00	09:00	300	150	60	30	15	10	8	0	0
Agent 10	08:00	09:00	320	160	65	32	16	11	9	0	0
Agent 11	08:00	09:00	350	175	70	35	17	12	10	0	0
Agent 12	08:00	09:00	380	190	75	38	18	13	11	0	0
Agent 13	08:00	09:00	400	200	80	40	19	14	12	0	0
Agent 14	08:00	09:00	420	210	85	42	20	15	13	0	0
Agent 15	08:00	09:00	450	225	90	45	21	16	14	0	0
Agent 16	08:00	09:00	480	240	95	48	22	17	15	0	0
Agent 17	08:00	09:00	500	250	100	50	23	18	16	0	0
Agent 18	08:00	09:00	520	260	105	52	24	19	17	0	0
Agent 19	08:00	09:00	550	275	110	55	25	20	18	0	0
Agent 20	08:00	09:00	580	290	115	58	26	21	19	0	0
Agent 21	08:00	09:00	600	300	120	60	27	22	20	0	0
Agent 22	08:00	09:00	620	310	125	62	28	23	21	0	0
Agent 23	08:00	09:00	650	325	130	65	29	24	22	0	0
Agent 24	08:00	09:00	680	340	135	68	30	25	23	0	0
Agent 25	08:00	09:00	700	350	140	70	31	26	24	0	0
Agent 26	08:00	09:00	720	360	145	72	32	27	25	0	0
Agent 27	08:00	09:00	750	375	150	75	33	28	26	0	0
Agent 28	08:00	09:00	780	390	155	78	34	29	27	0	0
Agent 29	08:00	09:00	800	400	160	80	35	30	28	0	0
Agent 30	08:00	09:00	820	410	165	82	36	31	29	0	0
Agent 31	08:00	09:00	850	425	170	85	37	32	30	0	0
Agent 32	08:00	09:00	880	440	175	88	38	33	31	0	0
Agent 33	08:00	09:00	900	450	180	90	39	34	32	0	0
Agent 34	08:00	09:00	920	460	185	92	40	35	33	0	0
Agent 35	08:00	09:00	950	475	190	95	41	36	34	0	0
Agent 36	08:00	09:00	980	490	195	98	42	37	35	0	0
Agent 37	08:00	09:00	1000	500	200	100	43	38	36	0	0
Agent 38	08:00	09:00	1020	510	205	102	44	39	37	0	0
Agent 39	08:00	09:00	1050	525	210	105	45	40	38	0	0
Agent 40	08:00	09:00	1080	540	215	108	46	41	39	0	0
Agent 41	08:00	09:00	1100	550	220	110	47	42	40	0	0
Agent 42	08:00	09:00	1120	560	225	112	48	43	41	0	0
Agent 43	08:00	09:00	1150	575	230	115	49	44	42	0	0
Agent 44	08:00	09:00	1180	590	235	118	50	45	43	0	0
Agent 45	08:00	09:00	1200	600	240	120	51	46	44	0	0
Agent 46	08:00	09:00	1220	610	245	122	52	47	45	0	0
Agent 47	08:00	09:00	1250	625	250	125	53	48	46	0	0
Agent 48	08:00	09:00	1280	640	255	128	54	49	47	0	0
Agent 49	08:00	09:00	1300	650	260	130	55	50	48	0	0
Agent 50	08:00	09:00	1320	660	265	132	56	51	49	0	0
Agent 51	08:00	09:00	1350	675	270	135	57	52	50	0	0
Agent 52	08:00	09:00	1380	690	275	138	58	53	51	0	0
Agent 53	08:00	09:00	1400	700	280	140	59	54	52	0	0
Agent 54	08:00	09:00	1420	710	285	142	60	55	53	0	0
Agent 55	08:00	09:00	1450	725	290	145	61	56	54	0	0
Agent 56	08:00	09:00	1480	740	295	148	62	57	55	0	0
Agent 57	08:00	09:00	1500	750	300	150	63	58	56	0	0
Agent 58	08:00	09:00	1520	760	305	152	64	59	57	0	0
Agent 59	08:00	09:00	1550	775	310	155	65	60	58	0	0
Agent 60	08:00	09:00	1580	790	315	158	66	61	59	0	0
Agent 61	08:00	09:00	1600	800	320	160	67	62	60	0	0
Agent 62	08:00	09:00	1620	810	325	162	68	63	61	0	0
Agent 63	08:00	09:00	1650	825	330	165	69	64	62	0	0
Agent 64	08:00	09:00	1680	840	335	168	70	65	63	0	0
Agent 65	08:00	09:00	1700	850	340	170	71	66	64	0	0
Agent 66	08:00	09:00	1720	860	345	172	72	67	65	0	0
Agent 67	08:00	09:00	1750	875	350	175	73	68	66	0	0
Agent 68	08:00	09:00	1780	890	355	178	74	69	67	0	0
Agent 69	08:00	09:00	1800	900	360	180	75	70	68	0	0
Agent 70	08:00	09:00	1820	910	365	182	76	71	69	0	0
Agent 71	08:00	09:00	1850	925	370	185	77	72	70	0	0
Agent 72	08:00	09:00	1880	940	375	188	78	73	71	0	0
Agent 73	08:00	09:00	1900	950	380	190	79	74	72	0	0
Agent 74	08:00	09:00	1920	960	385	192	80	75	73	0	0
Agent 75	08:00	09:00	1950	975	390	195	81	76	74	0	0
Agent 76	08:00	09:00	1980	990	395	198	82	77	75	0	0
Agent 77	08:00	09:00	2000	1000	400	200	83	78	76	0	0
Agent 78	08:00	09:00	2020	1010	405	202	84	79	77	0	0
Agent 79	08:00	09:00	2050	1025	410	205	85	80	78	0	0
Agent 80	08:00	09:00	2080	1040	415	208	86	81	79	0	0
Agent 81	08:00	09:00	2100	1050	420	210	87	82	80	0	0
Agent 82	08:00	09:00	2120	1060	425	212	88	83	81	0	0
Agent 83	08:00	09:00	2150	1075	430	215	89	84	82	0	0
Agent 84	08:00	09:00	2180	1090	435	218	90	85	83	0	0
Agent 85	08:00	09:00	2200	1100	440	220	91	86	84	0	0
Agent 86	08:00	09:00	2220	1110	445	222	92	87	85	0	0
Agent 87	08:00	09:00	2250	1125	450	225	93	88	86	0	0
Agent 88	08:00	09:00	2280	1140	455	228	94	89	87	0	0
Agent 89	08:00	09:00	2300	1150	460	230	95	90	88	0	0
Agent 90	08:00	09:00	2320	1160	465	232	96	91	89	0	0
Agent 91	08:00	09:00	2350	1175	470	235	97	92	90	0	0
Agent 92	08:00	09:00	2380	1190	475	238	98	93	91	0	0
Agent 93	08:00	09:00	2400	1200	480	240	99	94	92	0	0
Agent 94	08:00	09:00	2420	1210	485	242	100	95	93	0	0
Agent 95	08:00	09:00	2450	1225	490	245	101	96	94	0	0
Agent 96	08:00	09:00	2480	1240	495	248	102	97	95	0	0
Agent 97	08:00	09:00	2500	1250	500	250	103	98	96	0	0
Agent 98	08:00	09:00	2520	1260	505	252	104	99	97	0	0
Agent 99	08:00	09:00	2550	1275	510	255	105	100	98	0	0
Agent 100	08:00	09:0									

# TOSHIBA

## Leading Innovation >>>

### 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 to 16 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
<i>Metric</i>	309 mm	84 mm	325 mm	6.81 kg	440 mm	88 mm	609 mm	15.9 kg
<i>English</i>	12.2 in.	3.3 in.	12.8 in.	15 lbs.	17.3 in.	3.5 in.	24 in.	35 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. 400 watts per cabinet. AC Freq. Single-phase amps, (50Hz - 60Hz).			
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 DVD-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	Standard 512 MB (MicroMAS-D)/1 GB (MicroMAS-H)				1 GB standard (2 GB maximum)			
Operating System	Microsoft Windows XP Professional				Microsoft Windows XP Professional, Windows Server 2003 (Optional)			
Voice Resources	MicroMAS-H Host-based Media Processing (HMP Ver. 3.0), or MicroMAS-D Dialogic boards (D4PC1U).				Host-based Media Processing (HMP Standard Ver. 3.0)			
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.							
Optional Hardware	Dual redundant power supplies, redundant array of independent drives (RAID*) – levels 1 and 5. *RAID option systems are only sold as turn-key solutions.							

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

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