Samsung Security Manager

GENERAL		Samsung Security Manager (v1.4)	
		PROFESSIONAL	ENTERPRISE
Maximum Number of Cameras		288	Unlimited
Maximum Number of Clients		20	Unlimited
Centralized Management		Yes	Yes
Architecture		Multi-server	Multi-server
Clients		SSM console, Configuration manager, SSM mobile	SSM console, Configuration manager, SSM mobile
Supported Devices		Network Camera / Encoder / Decoder, DVR / NVR	Network Camera / Encoder / Decoder, DVR / NVR
COMPONENT			
System Manager		Yes	Yes
Media Gateway		Yes	Yes
Recording Server		Yes	Yes
Virtual Matrix		Yes	Yes
Screen Mirroring		Yes	Yes
Tranaction Server		-	Yes
Transcoder		-	Yes
Federation		-	Yes
Failover Server		Yes	Yes
SERVER			
Media Gateway	Max. Media Gateway	4	Unlimited
	Max. Clients per Server	5	5 *
	Max. Devices per Server	128 network cameras or 288 cameras of recorder	128 network cameras or 288 cameras of recorder *
Recording Server	Models	SSM-RS10L/RS20L/RS30L/RS00L	SSM-RS10L/RS20L/RS30L/RS00L
	Max. Cameras	128	128
	Recording Performance	400Mbps	400Mbps *
	Playback Performance	100Mbps	100Mbps
	Mode	Manual, Continuous, Event (Pre / Post), Schedule	Manual, Continuous, Event (Pre / Post), Schedule
	Video Summary	Yes	Yes
	ONVIF Protocol	Profile S **	Profile S **
Virtual Matrix	Models	SSM-VM10L/VM20L/VM00L	SSM-VM10L/VM20L/VM00L
	Max. Monitors	36	36
	Modules	VM manager, VM gateway, VM decoder	VM manager, VM gateway, VM decoder
	Sequence Monitoring	Yes	Yes
	Event Monitoring	Yes	Yes
	Map Monitoring	Yes	Yes
	Screen Merge	Yes	Yes
Screen Mirroring	Models	SSM-SC10L	SSM-SC10L
	PC Screen Streaming for Recording	Yes	Yes
	Max. Monitors	4	4
	Max. Streaming	5	5
	Frame Rate	Up to 30fps	Up to 30fps
Transaction Server	Models	-	SSM-TS10L
	3rd Party Device Integration	-	Yes
	Access Control Integration	-	Samsung SAMS, Honeywell PRO3000/3200, JCI P2000
	Intrusion Detection Integration	-	Bosch IP7400, Honeywell VISTA128
Transcoder	Models	-	SSM-TC10L
	Playback Transcoding for mobile	-	Yes (by MG)
	Max. Input Resolution	-	5M
	Max. Output Resolution	-	D1
	Max. Transcoding Channels	-	10
Federation	Max. Site Hierarchy Level	-	4 *
	Max. Sites	-	25 *
	Cameras per Site	-	288 *
Failover Server	Models	SSM-HA	SSM-HA
	Auto System Failover	Yes	Yes
	Target Server	MG, RS, VM	MG, RS, VM
	Architecture	Active / Standby	Active / Standby
Misc.	Auto Recovery Backup	Yes	Yes
	LDAP	-	Yes

CONSOLE		Samsung Security Manager (v1.4)	
		PROFESSIONAL	ENTERPRISE
General	Multi-monitor	Up to 4	Up to 4
	System Health Monitoring	Yes	Yes
	System Controller Integration	SPC-2000	SPC-2000, Axis T8310
Live Monitoring	Sequence Monitoring	Yes	Yes
	Pre-defined Layout	Yes	Yes
	PTZ Control	Yes	Yes
	PTZ Area Zoom	Yes	Yes
	Digital Zoom	Yes	Yes
	Fisheye Camera View	Yes	Yes
	Two-way Audio	Yes	Yes
	Audio Broadcasting	Yes	Yes
	Simple Recording	Yes	Yes
	Playback on Live	Yes	Yes
	Map Monitoring	Yes	Yes
	Google Map Monitoring	-	Yes
	Export Image	Yes	Yes
	Video Wall Control	Yes	Yes
Search & Playback	Date/Time Search	Yes	Yes
	Event Search	Yes	Yes
	POS Search	Yes	Yes
	Local Folder Search	Yes	Yes
	Bookmark Search	Yes	Yes
	Smart Search	Yes	Yes
	Video Summary	-	Yes
	Heat-map (for NVR)	Yes	Yes
	Motion Search (for DVR)	Yes	Yes
	Synchronous Playback	Yes	Yes
	Export Video/Image	Yes	Yes
	Backup	Scheduled backup, Masking backup	Scheduled backup, Masking backup
Event Monitoring	Real-time Event Monitoring	Yes	Yes
	Event Thumbnail Image	Yes	Yes
	Event Handling	Yes	Yes
	Event Search	Yes	Yes
	Instant Viewer	Yes	Yes
	Instant Player	Yes	Yes
	Rule Based Event Setup	Yes	Yes
	Event History	Yes	Yes
	Event Report	Yes	Yes
MOBILE			
General	Max. Video Resolution	1920 x 1080	1920 x 1080
	Device List with Thumbnail Image	Yes	Yes
	Mobile Network Status Display	Yes	Yes
General	Screen-split Mode	1, 4, 9, 16	1, 4, 9, 16
	PTZ Control	Yes	Yes
	Screen Capture	Yes	Yes
	Digital Zoom	Yes	Yes
	Camera Focus Control	Yes	Yes
	Audio Listen	Yes	Yes
Search & Playback	Date/Time Search	Yes	Yes
	Event Search	Yes	Yes
	Bookmark Search	Yes	Yes
	Playback Resolution Change	-	Yes (Transcoder is needed)

* Recommended specification but not limited.
** Except SSM-RS00L

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