Streme Digital Signage: Management Sw

Feature	Description	Stand alone STP 01	LAN STM L	Prof STM P	Enter-prise STM E
Player Network Size	Total Number of Players supported in a digital signage network.	1	25	100	## Any number
Network Type	Network type supported by the player. Choice of local area, wide area network and internet.	NA	LAN	LAN, WAN	LAN, WAN
Discover and configure Players* #	Discover players automatically on the network and configure players in manager reducing setup time	✓	✓	✓	✓
Central Player Configuration* #	Configure most player parameters centrally for ease of administration.	✓	✓	✓	✓
Player grouping	Group players to suit your any business need.	✓	✓	✓	✓
Flexible Layout Designer	Complete layout designer with window positions, sizes and templates. Drag and drop facility.	✓	✓	✓	✓
Content Management	Define content playback sequence, media types	✓	✓	✓	✓
Content Authorization	Content is made and submitted for checking and authorization before uploading to the player	x	✓	✓	✓
Template scheduling	Schedule templates based on a weekday, date & time.	✓	✓	✓	✓
Content scheduling#	Schedule content based on date and time.	✓	✓	✓	✓
Template Copy	Copy a template to other one or multiple player(s) to replicate content	✓	✓	✓	✓
Player preview#	Playback to confirm the content and template sizing.	✓	✓	✓	✓
Content and log transfer	FTP for upload and download of content and logs	x	✓	✓	✓
Remote monitor#	Remotely monitor status of players. Works on LAN and WAN	x	✓	✓	✓
Display events * #	Displays events for a particular venue, host, date, start and end time.	✓	✓	✓	✓
Auto authentication and bypass proxy on browser*	Set the browser page to auto authenticate the web page. Proxy settings on browser to bypass proxy.	✓	✓	✓	✓
Region of URL *	Display a particular area of the URL	✓	✓	✓	✓
Advance Excel Feature*	Display linked excel files and selected sheets	x	✓	✓	✓
User Rights	Different user levels. Maker and checker roles.	x	✓	✓	✓
Multiple User support	Supports multiple users to access web interface.	x	✓	✓	✓
Proof Of Play reports*	Reports for proof of plays taken from the signage player.	x	✓	✓	✓
Emergency Message Display #	Send emergency messages to displays for instant display.	x	✓	✓	✓
Start playing a particular template overriding schedule.* #	Over ride schedule to play a particular template instantly.	x	✓	✓	✓
Upload download report	Gives an overview of the status of upload and download	x	✓	✓	✓
Dash Board view	Display dashboards and summary status of the network	x	✓	✓	✓
Schedule overview*	Overview of the schedule at a glance	x	✓	✓	✓
Player Turn On/Shutdown/Restart* #	Turn the player on (needs wakeup on lan), shutdown or restarts the played at specific times of the day and days of the week.	x	✓	✓	✓
Localization support for calendar**	Support for different calendars like Gregorian, Hijri, etc for managing schedule dates.	x	✓	✓	✓
Localization Support for language**	Support for different languages on GUI like English, Arabic, etc.	x	✓	✓	✓
Special Solution Addons *	Special solution addons for forex, qms, iptv, digital directory, snap capture, integrated dashboards.	x	✓	✓	✓

** Special features available on request. Please refer to part number list.

Depends on the license and sales offer and may differ for case to case basis

Streme Digital Signage: Player Software

Feature	Description	Windows		
		STP 01	**STP 02**	**STP 03**
Network Type	Supported network type	None	Network	Network
Displays powered	Number of displays powered	Single	Single	Video wall
Multi Media Content Display	Supported content Types are : Movie, Image, Flash, Ticker, RSS, Date/Time, Label. (Pl refer to detailed formats supported listed separately)	✓	✓	✓
Auto scaling	Automatically scales the resolution to fit available screens size	✓	✓	✓
Upload Logs	Upload logs from the player with player status and playback information.	✓	✓	✓
Document integration*	PDF, MS Word, Powerpoint, Excel Files are displayed on the signage	✓	✓	✓
Web Content	Display web site content using URL integration.	✓	✓	✓
Web Content Zoom*	Zoom out and zoom the web page while displaying on the display	✓	✓	✓
Web Content Auto authenticate*	pass the credentials to the web URL for authentication and bypass proxy if needed, to display the desired page.	✓	✓	✓
Web Content Region*	Display a defined zone of the URL on the player	✓	✓	✓
Social media widgets*	URL integration with social widgets.	✓	✓	✓
Integrate Live Video *	Integrates AV video from external sources (Needs additional hardware)	✓	✓	✓
Run External Windows Applications*	Compatible MS Windows applications can be run on the player	X	✓	✓
Desktop streaming*	Displays desktop streams from the networked machines on the player. (Needs compatible network streaming software on the source pc)	X	✓	✓
Token Management Integration*	Integrated any third party token management system including Streme QMS	✓	✓	✓
Download Frequency	Download every few (defined) minutes if new content is available.	✓	✓	✓
Scheduled download	Download content based on a defined schedule based on time and week days	✓	✓	✓
Restrict download time	Restricts download content. This setting overrides the download schedule and frequency.	✓	✓	✓
External triggers**	Playback templates on external triggers. Trigger sources could be GPS, BMS, Fire alarms etc.	X	✓	✓
Dashboards*	Display dashboards on the player	X	✓	✓
Streme Player Add on for Streaming Video*	Plays the video streams in movie window of the template	✓	✓	✓
Streme Player Add on for IR remote integration*	Used to make the display interactive using IR remote or other devices.	✓	✓	✓
Streme Player Kiosk Add on*	Transforms a kiosk into signage while there is no interactivity. (Kiosk application excluded)	✓	✓	✓
Streme Player Add on for IPTV*	Integrates IPTV sw settop box in the signage player. Sw set top box to be provided by client.	✓	✓	✓

***** Require separate addons. Pl refer to Part numbers List.**

Streme Digital Signage has more than 400 features. Only key features are listed here. Please get back to us for any special requirements.

Streme Digital Signage: Application Guide

Player Software Operating System Selection

Content Type	Windows Players Formats	
Image	jpg, bmp, tiff, png	
Text	ASCII text, Multi lingual text	
Movie	mpg, mov, mpg1, mpg2, mpg4, avi, wmv, MPEG, VOB, WMA	
Flash*	Flash 7,8,9,10	
Label	XML Tagged Labels	
Live Video	Via Compatible USB/Internal capture cards	
Rich Text	With Font	
Application	Compatible Windows Applications	
Ticker/Scroller	RSS News Feeds	
IP Camera	Via API/SDK or browser interface	
Browser	URL with activex controls (installed on player)	
Grid	Formatted as rows and columns	
Desktop Streaming	Tight VNC	

Player Hardware Selection Guide

Player Hardware Selection

Application	Use Windows Player	
Run Simple Signage	STH 12	
Run HD Content	STH 11, STH 06, STH 02	
Complex Animations	STH 11, STH 06, STH 02	
Run HD Ready Content	STH 12, STH 02	
Display with VGA port	STH 12, STH 11	
Display with HDMI/DVI Port	STH 06	
Dual DVI Displays	STH 11	
Use External Devices**	STH 11, STH 06, STH 02	
use Third party Apps*	STH 11, STH 06, STH 02	
Capture Live Video	STH 06, STH 02	

** External Devices to be available with compatible ports
* Third party apps to be tested for compatibility before deployment
All features are available with STH xx (custom configurations)

Player Part Number Selection Guide For Software Licenses

Streme Manager Sw License		Streme Player Sw License	
STM E	Enterprise Manager	STP01	Standalone player pack including one Manager
STM L	LAN Manager	STP02	Network Player
STM P	Manager Professional	STP03	Player videowall

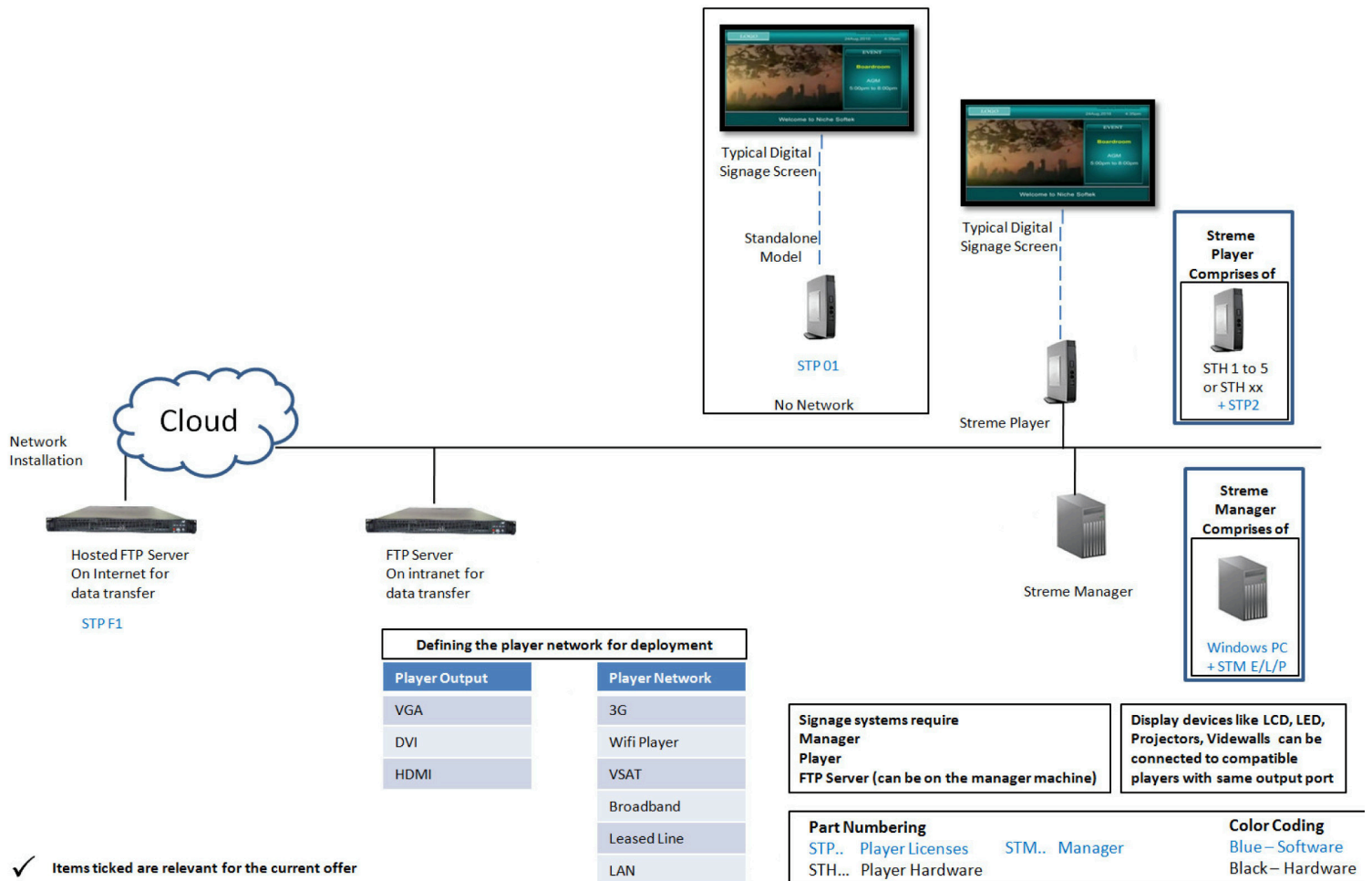| Streme Manager Sw License Addons		Addons for Player Sw License	
STM A01	QMS Addon	STP A01	Live TV Addon Software
STM A02	QMS Add on for IPD Calling System	STP A02	Encoder receiver Addon
STM A03	Token Management	STP A03	I Dash Add On Player
STM A04	Excel Based Event Management	STP A04	Token Add On
STM A05	i-Dash Add-On pack Server	STP A05	Add on for External Application
STM A06	Add-On for Forex Display	STP A06	Add on for MS Excel.
		STP A07	Add on for IR Remote
		STP A08	Desktop Capture Addon
		STP A10	Add-On for Kiosk Signage

Please refer to www.streme.tv on detailed descriptions and usage guide

Streme Digital Signage: Player Hardware

Feature	Windows Player Models			
Part No	**STH 12**	**STH 11**	**STH 06**	**STH 02**
Operating System	WES7	Windows Embedded Standard 7	Windows Embedded Standard 7	WES09, WES7
CPU	Intel Atom N270 1.6 GHz / Intel 945GSE + ICH7-M	AMD GX-212JC Dual-Core SOC APU with AMD Radeon HD Graphics (1.2 GHz)	AMD Dual-Core T56N APU with Radeon HD 6320 Graphics (1.65 GHz, 1 MB cache)	D525 Dual Core 1.8Ghz Intel Tiger Point (NM10) south bridge
RAM	1GB DDR2 RAM (WES 2009/DeTOS), 2GB DDR2 RAM (WES7)	Up to 8 GB 1600 MHz DDR3L SDRAM 2 8 GB 1600 MHz DDR3L SDRAM	4 GB 1600 MHz DDR3 SDRAM	2GB, DDR3 SO-DIMM
Storage	4GB DOM	8 GB, expandable up to 64 GB	32 GB Flash	0GB or 8GB Flash configurations
USB	4 USB (1.1/2.0),x 1 (For keyboard, mouse or optional PS/2 splitter cable)	2 USB 3.0; 4 USB 2.0	2 USB 3.0, 4 USB 2.0	Four (4) USB 2.0 ports (two front, two rear),
DVI	x 1 DVI-I	_	1 DVI-I	_
HDMI	_	_	_	
DP	_	2 DisplayPort 1.2	1 DisplayPort	
VGA	x 1 VGA with adapter	1 VGA	_	
Audio	x 1 (Built-in 1W internal speaker)	1/8-inch stereo mini-jack for headphone and 1/8-inch stereo mini-jack for microphone	internal amplified speaker, 1/8-inch mini jack, 1/8-inch mic mini jack, full 24-bit stereo.	One front audio out, one front audio in, one RJ-45 port
Other Ports	1 PS/2	1 RJ-45; 1 headphone; 1 microphone	1 RJ-45, 2 PS/2 1 serial	1 RJ-45, 2 PS/2 1 serial
Networking	x 1 (RJ45, 10/100/1000 Base-T) Optional	10/100/1000 GbE	10/100/1000 Mbps Ethernet	10/100/1000 Ethernet, TCP/IP with DNS and DHCP
Power	36W, DC 12V/3A external power adapter	65 W, worldwide auto-sensing, 100-240 VAC, 50-60 Hz energy-saving automatic power-down, surge tolerant	65W worldwide auto-sensing, 100-240 VAC, 50-60 Hz, surge-tolerant	Worldwide auto-sensing 100-240 VAC, 50-60 Hz energy-saving automatic power-down, surge-tolerant, qualified 65-watt power supply
Graphics	Intel 945GSE Integrated Graphics Media Accelerator	AMD Radeon HD graphics	AMD Radeon HD 6320	Intel Integrated Graphics Processor
Dimensions	3.6 cm x 15.6 cm x 12.1 cm	4.51 x 20 x 20.01 cm	22 cm x 4cm x 24 cm	8.66 x 1.97 x 7.74 in (220 x 50 x 194 mm)
Weight	1.33 pounds (.605 kg)	1.04 kg Without stand.	3.285 lb (1.49 kg)	1.47 kg 3.25 lb
Operating Temprature	32° to 95° F (0° to 35° C)	_	50 to 104°F (10 to 40°C)	_
Non Operating Temp.	(-4° to 140° F) (-20° to 60° C)	_	(-22° to 140° F) (-30 to 60° C)	_
Storage Humidity	20% to 80% non-condensing	_	20%- 80% condensing, 10% -90% non-condensing	_
Perf Index	282	NA	785	NA
Sample Picture				

*CC Are the custom Configuration designed for special project
CPU Index: Higher the Better (Windows only). All specifications are subject to change without notice

Typical Digital Signage Screen

Standalone Model

STP 01

No Network

Typical Digital Signage Screen

Streme Player Comprises of

STH 1 to 5 or STH xx
+ STP2

Streme Player

Cloud

Network Installation

Streme Manager

Streme Manager Comprises of

Windows PC
+ STM E/L/P

Hosted FTP Server On Internet for data transfer

STP F1

FTP Server On intranet for data transfer

Defining the player network for deployment

Player Output	Player Network
VGA	3G
DVI	Wifi Player
HDMI	VSAT
	Broadband
	Leased Line
	LAN

✓ **Items ticked are relevant for the current offer**

Signage systems require
Manager
Player
FTP Server (can be on the manager machine)

Display devices like LCD, LED, Projectors, Videwalls can be connected to compatible players with same output port

Part Numbering
STP.. Player Licenses   STM.. Manager
STH.. Player Hardware

Color Coding
Blue – Software
Black – Hardware

DVR

Ip Camera

Live TV Integration From Set Top Box

Set top

IR Remote Integration

Streme Player For Video wall

Event Screen for displaying list of events in a particular venue

Set top

STH A01

External TV Tuner

I dash Screen for Live TV data Taken from the enterprise animated into graphs

Token Integration from Third party systems

3rd party apps* running on the player

STP A01

Internal TV Tuner

OR

USB

IR Receiver

iR Remote

STH A02
STH A03

STP A01

STP A03

STP A04

STP 03

STP A05

Network

STP A10

STP A09

STP A08

STP A02

STP A06

STM A02
Event Management System

STM A01
Healthcare Management Software

STM A03
Token Management System

STM A04
Excel based Event Management

STM A05
I Dash

STM A06
Forex Display

EXCHANGE RATES

LOGO

Forex Display

Kiosk Interface with Signage At No activity on kiosk, switch to signage. On touch, switch to kiosk

SMS Interface with Signage

Desktop capture in signage

Streaming Video over network integrated with signage

Signage With Excel sheet viewer integration

Building Blocks: Add the relevant player and manager addons to get the required functionality as given above. Refer to the part number application guide on web site for selecting part numbers.

Part Numbering
STH... Player Hardware   STM A.. Manager Addons
STPA.. Player add ons

Color Coding
Blue – Software
Black – Hardware

✓ **Items ticked are relevant for the current offer**