

# VsBox Solution

## Compared Specifications

VsBox Thin



VsBox 4k



- **General Specifications**
- **Video and Audio formats**
- **Main supported media**
- **Physical characteristics**
- **Extensions**
- **Evolution & Maintenance**
- **Support / Assistance**

# General Specifications

Item	VsBox Thin HD	VsBox 4K
<b>Streams / Simultaneous Playlists</b>	5 streams 1080P	5 streams 2160P 3840 x 2160 4096 x 2160 Digital Cinema
<b>exploited spaces</b>	1 Central space 1 Local space 1 Red thread	
<b>Simultaneous Zoning</b>	4	4
<b>Simultaneous Banners</b>	4	4
<b>Widgets</b>	Meteo, Clock, Traffic etc...	
<b>Objects available in banners</b>	Texts, Video, Flash, RSS, Twitter, Images, Countdowns, Saints of the day etc.. Special Effets, Layers	

Item	VsBox Thin HD	VsBox 4K
<b>Timer</b>	<ul style="list-style-type: none"> <li>- 2-year programming for all objects</li> <li>- Lifetime attributes</li> <li>- Publishing campaigns</li> </ul>	
<b>Polices</b>	All standard Windows or specific fonts	
<b>Remote Windows desktop</b>	<ul style="list-style-type: none"> <li>1 full screen remote desktop +</li> <li>1 remote desktop available per zone</li> </ul>	
<b>Synchronisedpublication</b>	Synchronisation functions with Easy-Push plugin	
<b>Publication Methods</b>	<ul style="list-style-type: none"> <li>- Direct Push + player bundling</li> <li>- Pull using 256 channel server</li> <li>- Local USB key</li> </ul>	
<b>Synchro Serveur</b>	Synchronization on Multiplex channel	

# Video and Audio Formats

Item	VsBox Thin HD	VsBox 4K
<b>Video Codecs</b>	MPEG 1/2 ,DIVX 1/2/3 MPEG-4 ASP, DivX 4/5/6, Xvid, 3ivX D4, H.261 H.263 / H.263i, H.264 / MPEG-4 AVC ,Cinepak MJPEG A/B ,WMV 1/2 WMV 3 /WMV-9 /VC-1	Idem Thin HD + H265
<b>Video Containers</b>	MPEG TS et MPEG PS AVI , ASF /WMV /WMA MP4 / MOV / 3gp OGG / OGM / MKV) WAV, Raw Audio: DTS, AAC, AC3/A52 , Raw DV ,FLV	
<b>Audio Subtitles</b>	SRT, TXT, SUB	
	MPEG Layer 1/2, MP3 AAC,Vorbis , AC3 WMA 1/2/3, FLAC,ALAC MIDI, LPCM,ADPCM DV Audio , QuickTime	



## Main supported Media

Item	VsBox Thin HD	VsBox 4K
<b>Web</b>	Any type of URL Video flux, support HTML5 Auto-refresh pages mode Automated Authentication	
<b>Stream</b>	HTTP, HTTPS, RTSP, UDP, RTMP, PNM, MMS Broadcast, Multicast, Unicast	
<b>Images</b>	BMP, JPEG, PNG, GIF, TIF, SVG, EXIF, JPEG2000	
<b>Flash</b>	Swf, Exe, Flv	
<b>Powerpoints</b>	In Natif, PPT, PPS, PPTX, PPSX	
<b>Film converter</b>	Integrated to 25	
<b>PDF format</b>	Yes + Filtering by page number	
<b>Office format</b>	Word, Excel	

# Physical Characteristics

Item	VsBox Thin HD	VsBox 4K
<b>Storage/Memory</b>	SSD 120 GO SD Card Hdisk up to 1TO	SSD 120 GO Micro-SDCard Hdisk up to 2TO
<b>USB</b>	4 x USB2.0 + 1x USB3.0	4 xUSB2.0 + 1 xUSB3.0
<b>GPIO</b>	I/O contrôlés via RS232 ou IP	
<b>Audio.Video</b>	HDMI + VGA Audio combo Jack S/PDIF + Mic	HDMI + DISPLAY PORT 1.2 Audio combo Jack S/PDIF = Mic
<b>Ethernet</b>	10/100/1000 ou Wifi bridge	
<b>Trigger events</b>	Filtering by page number Advanced scenarios via macro language From / To RS232 and IP Plugin Bloc control	
<b>Touch screen</b>	Compatible all technology (IR, Capacitive, surface waves)	
<b>Dimensions</b>	190 x 149 x 26mm	260x 175 x 35mm (sur modèle Fanless)
<b>Weight</b>	850g	1100g

# Extensions

Item	VsBox Thin HD	VsBox 4K
<p data-bbox="130 310 553 403"><b>Plugins and Extensions</b> (Examples)</p> <p data-bbox="130 622 532 732">Up to 30 Available modules</p>	<p data-bbox="667 334 780 367">Meteo</p> <p data-bbox="667 414 1338 455">Easypush+ : Synchro shared directory</p> <p data-bbox="667 518 1377 559">Interactivity : via touchscreen, tablet etc</p> <p data-bbox="667 622 1066 664">Plannings : Web ou ICS</p> <p data-bbox="667 724 1346 765">Booking Ressources : room reservation</p> <p data-bbox="667 828 1411 869">Media On Demand : VOD style application</p> <p data-bbox="667 930 1476 971">Pick and Play :VOD with thematics application</p> <p data-bbox="667 1034 1526 1075">Doc Manager : Pdf organization and presentation</p>	



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<p data-bbox="130 310 556 403"><b>Plugins and Extensions</b> (Examples)</p> <p data-bbox="130 573 532 680">Up to 30 Available modules</p>	<p data-bbox="707 310 1350 351">Dynamic data: indicators Production</p> <p data-bbox="707 412 917 454">Waiting line</p> <p data-bbox="707 515 1266 557">Chef Menu : Menu restauration</p> <p data-bbox="707 618 1362 659">Large Display (screen and video wall)</p> <p data-bbox="707 721 1374 762">Block control (control of automatoms)</p> <p data-bbox="707 824 1338 865">Synchro Panoramic (with all players)</p> <p data-bbox="707 927 1314 968">Video wall (contrôle DataPath FX4)</p> <p data-bbox="707 1030 1411 1071">Deported banners (broadcast messages)</p>	

# Extensions

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<p data-bbox="130 307 553 403"><b>Plugins and Extensions</b> (Examples)</p> <p data-bbox="130 622 534 732">Up to 30 Available modules</p>	<p data-bbox="741 307 1256 348">Web Hosting (Guest Account)</p> <p data-bbox="741 411 1030 452">Thin client Citrix</p> <p data-bbox="741 515 1242 557">Stream deviding (UHF ou IP)</p> <p data-bbox="741 620 1030 661">Counting people</p> <p data-bbox="741 724 852 765">Etc.....</p> <p data-bbox="741 773 1146 814">Plugins documentation</p>	

# Real Time Maintenance Service

Item	VsBox Thin HD	VsBox 4K
Maintenance service Partner/Reseller	Yes	
Maintenance Service End User	Yes	

## Support & Assistance

Item	VsBox Thin HD	VsBox 4K
Editor	France, Lyon	
Support /Hot-Line	France, Lyon	
Distribution	Réseau partenaires France et Export	

# Multiplicity of applications



Registration forms



Counting people



2 Spaces



Totem



Booking room



Screen sharing



Flux vidéo temps réel



Digital signage



Waiting line



Easy-push Synchro



Video wall



Audio distribution



Interactivity



Plugins



Software editor since 2005

Several thousand points installed all over France and abroad

References :

<http://visiosense.com/index.php?refr>

Services :



ADVICES



FORMATION



HOTLINE



ASSISTANCE



PROJECT  
SUPERVISION



GUARANTEE AND  
PERENNITE SOLUTIONS



End of Presentation