



VS-500

The ViewStream 500 (VS-500) is a digital video and audio player designed for HD playback of MPEG-1,2 & 4 and high resolution still pictures on HDTV and LCD monitors in commercial environments. The videos and pictures are stored and played directly from a solid state Compact Flash memory card. The VS-500 supports many resolutions including 1080p60 through HDMI output.

CONTENT FORMAT SUPPORTED

Codec Formats :	<ul style="list-style-type: none"> • MPEG-1, MPEG-2 (PS, TS) • MPEG-4 (AVC / H.264)
Still Picture :	<ul style="list-style-type: none"> • JPEG, Bitmap, GIF
Audio :	<ul style="list-style-type: none"> • 44.1kHz Stereo, 224kbit/s
Container Formats :	<ul style="list-style-type: none"> • .MPG / .MP2 / .MP4 / .M2V / .TP • .AVI / .MOV / .WMV • .JPG / .BMP / .GIF

FEATURES

IR Control :	<ul style="list-style-type: none"> • Stop / Play / Pause / Repeat / Previous / Next / Volume / Mute
Play Mode :	<ul style="list-style-type: none"> • Simple play mode • Playlist mode • Schedule playback
USB Update :	<ul style="list-style-type: none"> • Entire / Partial update
Interactivity :	<ul style="list-style-type: none"> • Supports 8/16 buttons • Touch screen • Motion sensor • Barcode code scanner • Serial port control

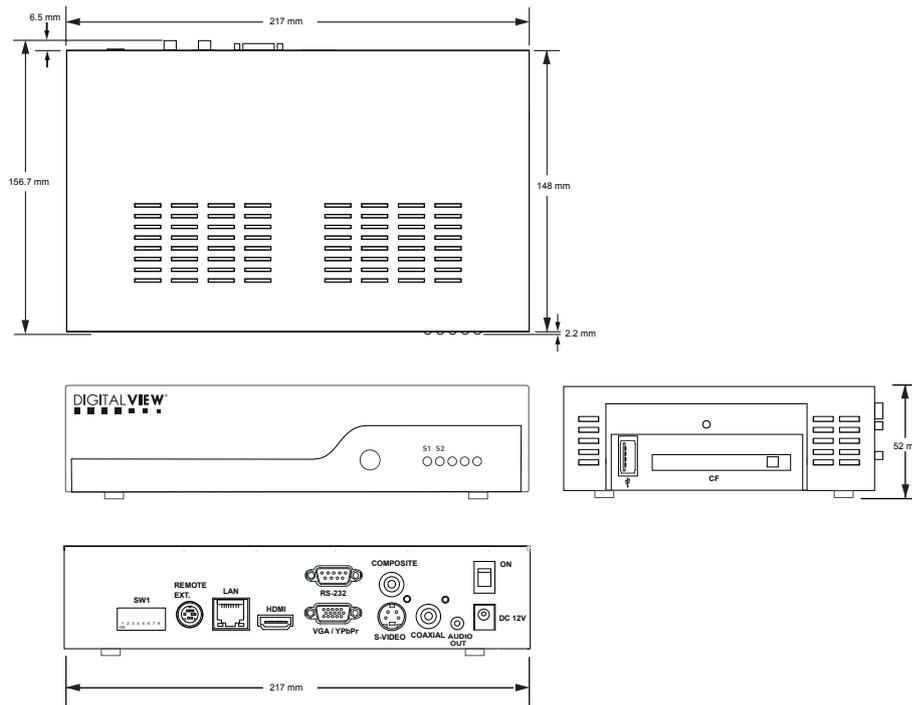
Note : Some features are software dependent.

OPTIONS

CF Card, DV IR handset, Speakers, Touch glass, 8-button keypad, DVI adapter, Component video cables, DV Studio software

SPECIFICATION

Storage Media :	Compact Flash card
Video Output :	HDMI / DVI* VGA / YPbPr* Composite / S-Video
Audio Output :	Stereo phone jack Digital Coaxial
Playback Functions :	Play / Stop / Pause / Repeat Previous track / Next track / Volume / Mute / Loop playback / Sequence play / Startup mode / Sleep mode
Touch Screen Functions :	Support Analog touch glass and ITO (segment type) touch glass
External I/O ports :	RS-232 (9600, N-8-1) USB (Data upload) Infra-red (With DV IR handset) Remote Ext. (For button & touch)
Network :	RJ-45 LAN connector (N/A)
LEDs :	Power LED Network LED
Real Time Clock :	Battery-backup RTC
Power Requirement :	DC 12V input
Power Consumption :	500mA @12V
Operating Temp :	0° C to 50° C
Relative Humidity :	5% - 95% relative humidity (Non-condensing condition)
Dimension : (WxDxH)	217 mm x 156.7 mm x 52mm 8.5 in x 6.2 in x 2 in
Weight (net) :	556g / 1.2 lbs
Compliance :	RoHS, CE/FCC (Pending)



ACCESSORIES

P/N 5590001-04-3	IR handset
P/N 4260048-00-3	VGA to YPbPr cable
P/N 4264514-01-3	Remote Ex. cable
P/N 4161013-00-3	8-button switchmount for Remote Ex.
P/N 4200006-00-3	Composite video cable, 6ft (RCA-Yellow)
P/N 4200014-00-3	Audio cable, phone plug to RCAs, 6ft (RCAs-Red/White)
P/N 4200009-00-3	HDMI cable, 2m
P/N 2122011-90-3	DVI adapter

AVAILABLE DOCUMENTATION

ViewStream 500 User Guide
 Content Creation Guide
 Firmware Upgrade Procedure
 DV Studio Plus User Guide
 Application Notes

Note: More documents may be available on Digital View's website.

CUSTOM ENGINEERING SERVICES

Digital View offers a wide range of customization for OEM customers. Services range from unique part number and configuration control, through custom layouts and features.

Digital View offers managed product lifecycles with extended product lifetime options and EOL planning.

USA manufacturing is available on all Digital View products.

ORDERING OPTIONS

- P/N 5871804XX-3 VS-500 Bulk Pack (Shipped with PSU and Mains Lead)
- P/N 5871801XX-3 VS-500 Promotional Pack (Shipped with PSU, Mains Lead and Connecting Cables)

Connecting Cables Supplied with Promotional Pack :

Composite video cable (RCA-Yellow), Audio cable - phone plug to RCAs (RCAs-Red/White), HDMI cable, VGA to YPbPr cable, DVI adapter

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