

The ViewStream 300 is a digital video and audio player designed for the playback of MPEG-1,2 & 4 and still picture on TV and video monitors in commercial environments. The videos are stored and played back directly from solid state CompactFlash memory card.

Playback media formats : NTSC & PAL video MPEG-1, MPEG-2, MPEG-4, MP3 audio, JPEG still image.
Video & Audio Output : Analog VGA , Component Video (YPbPr), S-Video, Composite, Stereo audio



YPbPr

VGA

RS-232

JPEG

MPEG-4

MPEG-2

MPEG-1

FEATURES :

Display Output :

The video can be displayed on TV, LCD monitor and Plasma monitors supporting composite, S-Video, VGA and Component video (YPbPr).

Storage Media :

CompactFlash (CF) memory card - all sizes up to 8GB

Audio Output :

Stereo audio (L/R)

Playback modes :

A range of playback modes can be set:

Auto/Manual: Playback commences upon power-up or optionally with DVD type user commands via a button interface.

Playlist/Default: Video tracks play according to a playlist created with DV Studio or in filename alphanumeric order.

Loop: An individual file or group of files can be set to loop continuously.

Scheduled: Up to 40 playlists can be scheduled individually.

Interactivity :

A range of interactive options are available including touch screen, buttons as well as innovative switching options.

Barcode Scanner support :

A serial port is provided for interfacing with a barcode code reader. A typical use for this is to enable users to scan barcodes and have a related track play.

Data Logging :

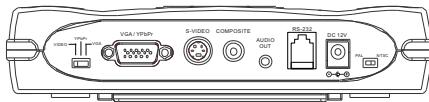
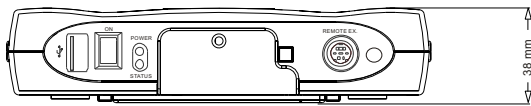
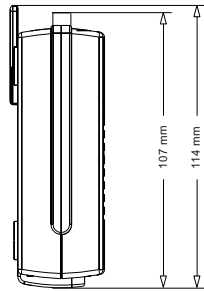
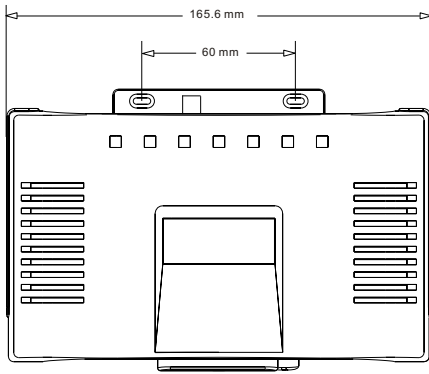
Create a log file on the CF Card containing a cumulative log of events that lists the date, time and track that was played.

USB support :

A regular USB port is provided at the front panel for the content update without removing the CF card.

MPEG-4 support :

Support 2Mbit/s encoding bitrate at NTSC (720x480) and PAL (720x576) resolution.



Ordering Information

Part No.	Model
587160000-3	ViewStream 300
426894300-3	RJ-11 to RS-232 cable
426004800-3	VGA to YPbPr cable
426631800-3	Remote Ex. Cable
416101300-3	8-button switchmount for Remote Ex.
559000104-3	IR Remote control handset

SPECIFICATION

Playable Format

- Video : MPEG-1 (352x288, PAL, 25fps)
 : MPEG-1 (352x240, NTSC, 29.97fps)
 : MPEG-2 (720x576, PAL, 25fps)
 : MPEG-2 (720x480, NTSC, 29.97fps)
 : MPEG-4 (720x576, PAL, 25fps)
 : MPEG-4 (720x480, NTSC, 29.97fps)
- Still Picture : JPEG (Suggested 1280x960) on VGA
 : JPEG (Suggested 1280x720) on YPbPr
- Audio : 44.1kHz Stereo, 224kbit/s
- Codec : MPEG-1/2 (.mpg)
 : MPEG-4 DivX (.avi)
 : JPEG (.jpg)

Storage Capacity

CompactFlash card : All sizes up to 8G

Video Output

Composite / S-Video / VGA / YPbPr*

Audio Output

Stereo Phone jack

Playback Functions

Standard playback : Play, Stop, Pause, Repeat, Previous, Next Track, Volume
 Programmable playback : Loop, Auto and Program mode

External I/O Ports

RS-232 port (9600, N-8-1)**
 USB port (USB Host for content update)
 Remote Ext. (External 8-buttons connection)
 IR Remote control

Power

Power input : 12V DC, 500mA typical
 Power consumption : 6W

Environmental

Operating temperature : 0°C to 50°C
 Relative humidity : 5%-95% relative humidity, (Non-condensing)

Dimension

Dimension (W x D x H) : 165.6mm x 107mm x 38mm

Weight

Weight (net) : 250g

* A VGA to YPbPr cable is required
 **Additional RJ-11 to RS-232 extend cable is required

ASIA

Digital View Ltd.
 16th floor Millennium City 3
 370 Kwun Tong Road
 Kwun Tong, Hong Kong
 Tel: (852) 2861 3615
 Fax: (852) 2520 2987
 Email: hksales@digitalview.com

USA

Digital View Inc.
 18440 Technology Drive
 Building 130
 Morgan Hill, CA 95037
 USA
 Tel: (1) 408-782-7773
 Fax: (1) 408-782-7883
 Email: ussales@digitalview.com

EUROPE

Digital View Ltd.
 6 Marylebone Passage,
 London, W1W 8EX,
 UK
 Tel: +44 20-7631-2150
 Fax: +44 20-7631-2156
 Email: uksales@digitalview.com