Optoma

SignShow D5000

Advanced Digital Signage
High Definition Media Player

D5000 Advantages

- SVGA to Digital 1080p
- Multiple video, image and audio support
- Flexible scheduling capability
- Fanless design (low power)
- Multi-cast video streaming
- Auto content update by FTP
- Integrated multi-standard video decoder
- Player control via web page
- RSS and weather ticker support
- Multi-Language support
- Player Security/Content Upload login
- Drag and Drop layout design
- Touch button design preview
- On-Screen layout preview
- Wireless Ready via USB (USB dongle not supplied)

InfoSAP Highlights

- Microsoft® Windows XP, Vista 32/64bit and Windows 7 compatible
- Full Touch Button preview mode
- Drag and Drop - Video, Graphics, Tickers & Sound files
- Ticker (left to right, right to left, top to bottom and static)
- Design or chose from predefined templates
- See before Commit Preview Mode
- Wireless Read (USB Dongle not supplied)

InfoSAP Program Creator

InfoSAP Program Creator is a Microsoft® Windows Content Creation application used to design content for the D5000 signage player. InfoSAP supports various audio, video and image file formats to meet today's business technology environment.

With its user-friendly drag and drop Microsoft® Windows (XP, Vista, and Windows 7) interface, InfoSAP makes it easy to use multiple audio, video, graphics and tickers and combine them to play simultaneously on the same screen. Choose from multiple templates or design your own and save them for later use. With instant button preview and on screen layout preview you're in control of your design before uploading (See before commit). InfoSAP also provides sophisticated content management which makes broadcasting information or digital advertising extremely straightforward.

Flexibility

The SignShow D5000 advanced digital signage player can display upto 6 multiple media zones simultaneously in addition to a background colour or graphics.

Zones can be a combination of live video streaming, graphics, date and time and message tickers. Tickers can be horizontal or vertical, left to right or right to left scrolling and even static. The player also has full network capability to allow remote management content update, scheduling and reporting.

With wireless setup built into the firmware users just need a low cost USB wireless dongle (Information on our website) to get full wireless upload and control plus live RSS and weather feeds. This makes the D5000 far more flexible for kiosks and other digital signage installs that cannot get access to a wired LAN network or than running cabling across a building.

Full player and software security login is provided both at player level and during content upload so you have full control of your signage at all times.

The D5000 supports FTP upload for overnight uploads and local LAN selectable load balance for larger content uploads.

Simplicity

Program Creator (InfoSAP) Content Creation software, bundled with the D5000, allows you to easily design, preview, publish and manage your signage message. With touch button preview you see your design in an instant and layout preview helps you design the perfect message.
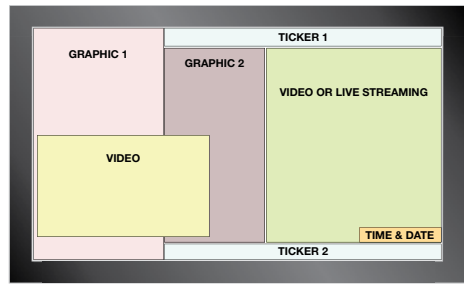
Green

With its low power fanless design and compact size, the D5000 provides an immensely powerful solution that is easy to mount and place in most signage installations.
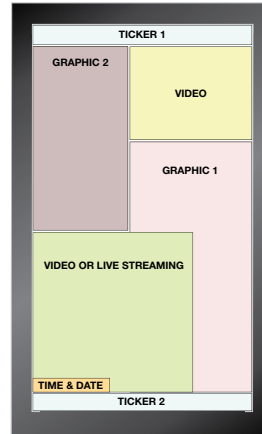
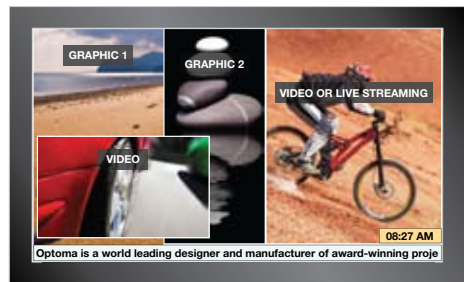The D5000 is ideal for businesses looking for an alternative to PC based signage systems.

Specifications

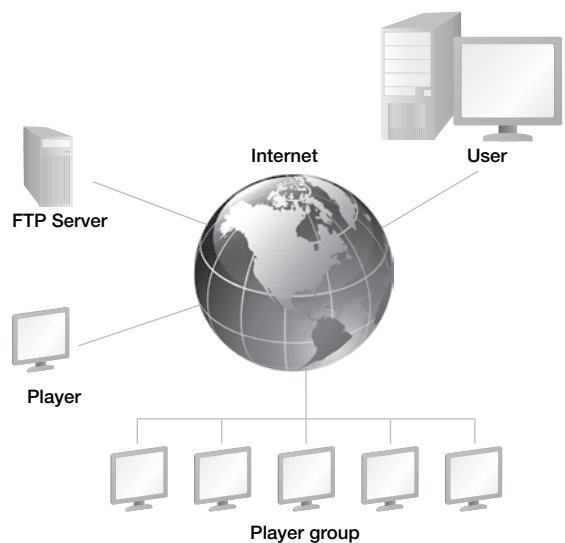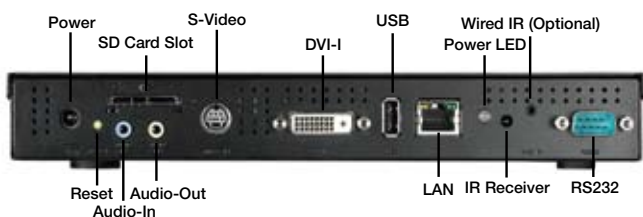| Model	D5000
DC Adapter	12V DC, 2.5A
Power Consumption	Power On: 15W - Stand By: 1W
OS	Linux
RTC	Schedule On/Off
RAM	256 MB
Flash	8 MB
Storage Interface	SD Card (SDHC, Max Capacity 16GB)
Resolution	Up to 1080P
Operation Temperature	0 ~ 40 degree C
Inputs & Outputs	
Video Input	S-Video (mini Dim, 7 Pin)
Video Output	DVI-I, No HDCP
Audio Input	Stereo Mini Jack
Audio Output	Stereo Mini Jack
Communication Interface with Display	RS232C 9 Pin, Tx and Rx only (Factory programmable)
Network (LAN)	RJ45, No wake on LAN function
USB	USB 2.0 Host, (Mass storage class only)
IR input for remote	Yes, alternative usage: Wired IR
Content Management	
Screen Layout	2 x Video, 2 x Graphic, 2 x Text Ticker, 1 x Date/Time, 1 x Background
Video	WMV3 (Windows Media® Video 9), WMVA (Advanced profile), MPEG-1, MPEG-2, MPEG-4 (H.264), MOV (H.264), Flash Video (.FLV)
Audio	MP3, WMA9, AAC
Graphic	BMP, PNG, JPEG
Text Ticker	Variable scrolling speed, direction and position, Single and/or Multiple lines
Playlist	Scheduling Playback, Endless Loop Playback, Auto Play after power on
Player Dimensions (mm)	248 (W) x 138.4 (D) x 34 (H)
Carton Dimensions (mm)	Inner box: 335 (W) x 252 (D) x 131 (H) Outer box: 550 (W) x 350 (D) x 278 (H)
Net Weight	0.9 kg
Gross Weight	2.3 kg

Horizontal Signage

Vertical Signage

Live Preview

SignShow D5000 Inputs and outputs

Power
SD Card Slot
S-Video
DVI-I
USB
Wired IR (Optional)
Power LED

Reset
Audio-Out
Audio-In
LAN
IR Receiver
RS232

www.optoma.co.uk

Digital Signage

FTP Server

Internet

User

Player

Player group