High Definition Digital Signage Player

- Digital Audio/Video Output over HDMI

- Up to 1080p High Definition Video Output

- 802.11 b/g Wireless connection with WEP and WPA encryption (DSP-1000W)

- Hardware and Software Watchdog timer (WDT)

- Real Time Clock with battery (RTC)

- Multiple Playlist support to allow Scheduled Content Playback

- Bitmap Based Ticker (Scrolling Text Message)

- Scheduled Content Download from HTTP or FTP Server

- Automated Play Modes for Easy Setup

- ISO, WMV 9 and H.264 High Definition Playback support

PLANET High Definition Digital Signage Player, DSP-1000 and DSP-1000W support videos up to Full High Definition (HD) 1080p formats. The DSP-1000 / DSP-1000W are the ideal devices to fulfill all your demands on professional advertising.
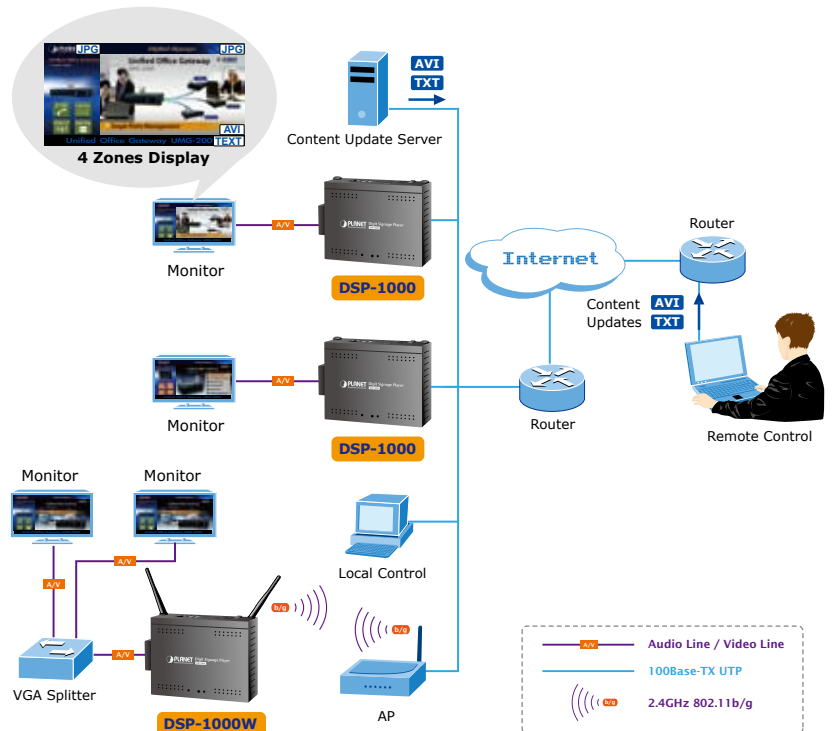
The DSP-1000 / DSP-1000W are designed to enhance advertising experiences to promote target audience for newest products or information. They interconnect with IP networks so that the digital signage system can be used anywhere for targeted advertising with up to date content playing from their internal CF card or high capacity 2.5" HDD, and all content can be maintained from a central server. Meanwhile, the DSP-1000W applies IEEE 802.11g wireless technology to enable communication at a maximum wireless signal rate and includes WEP and WPA security encryption, which is more convenience for managing.

In addition to its super video (S-Video), digital audio (S/PDIF), analog video and audio outputs, the DSP-1000 / DSP-1000W also provide HDMI and component outputs for the audience to enjoy high definition video. They are commonly implemented for advertising industry, government public information, elevator, airport, exhibition center or any place where there are abundant crowd.

SPECIFICATION

Product	High Definition Digital Signage Player	
Model	DSP-1000	DSP-1000W
Hardware Specification		
Port — Video Output	HDMI (up to 1080p), VGA, S-Video/Component Video (up to 720p and 1080i) , SCART RGB (optical cable), VGA (up to 1920x1200), Composite Video	
Port — Audio Output	Audio (Right, Left), S/PDIF (Optical output)	
Port — Ethernet	1 Ethernet:10/100Mbps, Half or Full Duplex, Auto-Negotiation, Auto MID/MID-X	
Port — USB	2 USB 2.0 Host (External Storage support)	
LED Indicators	1 Power LED light on front panel / 1 Network LED light on front panel	
Power Switch	1 Power On / Off switch on rear panel	
WLAN Standard	-	IEEE 802.11b/g
Wireless Security	-	WEP and WPA encryption
Internal Storage	One CF card or one 2.5" SATA H.DD (Only select among one device simultaneously)	
Firmware Update Method	Manual: CF card, SATA HDD, USB Disk / Auto: Foreground, Background Schedule	
Download Method	TFTP, FTP, HTTP, SAMBA	
Software Specification		
Media Format — Audio	WAV, MP3, WMA, AC3 and OGG	
Media Format — Video	MPEG1/2/4, H.264, WMV9 and ISO	
Media Format — Pictures	JPEG	
Screen Layout	4	
Management Interface	Remote Controller, Configuration Tool	
Languages Support	English, Traditional Chinese and Simple Chinese	
Environmental		
Dimension (W x D x H)	200 x 172 x 34 mm	
Weight	900 g	
Cables	Composite, Component and VGA AV cable 1.5m / Ethernet cable	
Power	12V DC, 2A	
Operating Temperature	0 ~ 45 Degree C	
Storage Temperature	-25 ~ 65 Degree C	
Operating Humidity	20 ~ 80% Non-condensing	
Storage Humidity	20 ~ 90% Non-condensing	
Emission	FCC, CE	

ORDERING INFORMATION

DSP-1000	Digital Signage Player
DSP-1000W	Wireless Digital Signage Player

C-DSP-1000 / DSP-1000W