

## Digital Signage HD+ Media Player

Robust, compact and fully featured Windows based digital signage player.

SWEP web server technology, for the simplest possible user 'content updating' experience.



- Highest Specification Fan-less player
- Intel Atom N270 + 945GSE platform
- Independent dual HD+ screen support, VGA & DVI-D
- Windows operating system, for easy network integration
- Flexible options – LiveTV input, Wifi & ImageFlyer software
- Small form factor 300 x 195 x 50mm
- Environmentally friendly Ultra Low Power dissipation



Sedao  
Digital Signage  
Software

# Designed for purpose Digital Signage Player

The SWEP-HD+ is small (300mm x 195mm x 50mm) with a black powder coated steel construction, providing industrial reliability and ease of mounting. The use of the high specification, fan-less, Intel Atom processor further increases reliability with the only moving part in the system being the high specification hard drive. An additional benefit is that the unit is also virtually silent in operation.

Independent VGA and DVI-D outputs, both capable of supporting resolutions from 800x600 up to FULL HD (1920x1080) and more, allows the unit to connect to almost every electronic screen technology available. In extended desktop mode resolutions of 3840x1080 can easily be supported (as can portrait mode operation).

Unattended operation capabilities are supported with bios options for 'boot on power up', 'boot after power fail', Wake-on-Lan, RTC wake up (turn on at specific times of day).

For data transfer the SWEP-HD+ features gigabit Ethernet and 4 USB 2.0 ports.

## Digital Signage Web server technology

SWEP (Sedao web enabled player) is a complete, web based, content and user administration system pre-installed on the SWEP-HD+.

Once an ImageFlyer presentation, or folder of presentations, is loaded on to the SWEP HD+ (either locally or via a network connection) you simply direct the SWEP software at the presentations and set up which users are allowed to update which elements of your presentations.

If you only want a user to be able to login (via a standard web browser) and change a welcome message then that's all they can do. It's so easy that training staff on how to change a simple welcome message **should take no more than 30 seconds**. If you want your staff to be able to upload new photos, movies or schedule layouts it is equally easy.

## Pre-installed Software

As well as SWEP the HD+ comes pre-installed with a selection of ImageFlyer screen layouts and a 'getting started' QuickChange installation making commissioning your digital signage system fast and simple. Using just your logo and 3 digital photos you can set up 20 screen layouts, perfectly branded and colour matched for your organisation, in less than 5 minutes. Every SWEP also comes pre-installed with the full Sedao software suite of ImageFlyer, RollerWriter, RSSWriter, Content Manager (licenses may be required)

For your convenience Sedao also pre-install a complete suite of plugs-ins including the most commonly used software codec's, PowerPoint Viewer, remote desktop viewer (VNC), Flash player and a library of 'flash animation' analogue and digital clocks; licensed for your free use courtesy of digital artist [www.adamdorman.com](http://www.adamdorman.com).

## Technical Specification

<b>Operating System:</b>	Windows XPe
<b>Main Board:</b>	Intel® Atom™ N270 1.6GHz CPU onboard Chipset 945GSE + ICH7M Intel® Graphic Engine GMA 950
<b>Main Memory:</b>	1 x SO-DIMM, DDR2 1 GByte
<b>I/O Interface-Front:</b>	1 x LED Power-On 1 x LED Storage
<b>I/O Interface-Rear:</b>	1 x DB9 RS232 COM port 1 x DB15 VGA port 1 x DVI-D port 4 x USB 2.0 port 1 x RJ45 with LEDs for 10/100/1000 Mbps Ethernet 12VDC Power In
<b>Storage:</b>	1 x 2.5" SATA 80Gbyte HDD
<b>Dimensions:</b>	300mm (W) x 195mm (D) x 50mm (H) (without mounting bracket)
<b>Power Input:</b>	1 x External 60W AC/DC power adaptor (In: 90VAC~264VAC. Out: 12VDC)
<b>Environment:</b>	Operating Temperature: Ambient with air flow from 0°C ~ 40°C (HDD inside) Storage Temperature: -20°C ~ 60°C, Humidity: 10% ~90% @40°C
<b>Certification:</b>	CE approval, FCC Class A
<b>Extras:</b>	Wall mounting bracket provided free of charge

## Options

The SWEP-HD+ is provided, as standard, with installed but unlicensed Sedao software suite for use with our unlimited site licensing system. For single player operation the SWEP-HD can be supplied with fully licensed software. Hardware options include

- LiveTV and audio capture (composite video and stereo audio input)
- Wifi with removable (extendable) aerial and 1.5 metre aerial extension.

Part Codes (no software licenses)	Part Codes (Fully licensed software)
SWEP-HD	SWEP-HD-IF
SWEP-HD-Video	SWEP-HD-Video-IF
SWEP-HD - Wifi	SWEP-HD-Wifi-IF

**Please note:** When purchasing SWEP HD+ units for use with an unlimited site license please ensure you enter your site license software keys before installing players.

