

**ENTER THE WORLD OF DIGITAL WITH THE TOPAZ VLS SERIES DISPLAYS  
WITH SLEEK LOOKS & POWERFUL PERFORMANCE**



Incorporating the patented color changing HaLO of light to frame your advertising message, our HVLS series display range has been created to deliver power and performance without the price tag.

Designed to operate 24/7 and with a 3 year warranty you have peace of mind that you're investing in commercial grade equipment which has been built for the rigors of digital signage in mind

These displays can either be used as stand-alone monitors connecting into an existing system or combine with our TOPAZ CMS Media player to transform these displays into fully networked digital screens.

These screens are real work horses and are perfect for environments when a cost effective screen solution is required but still demands the high quality and reliability associated with our premium range.





Unique Halo™ Display



Portrait or Landscape



HDMI™ HIGH DEFINITION MULTIMEDIA INTERFACE



24/7 Usage



Integrated Speakers



Wide Viewing Angle



Images, Video & Music



Eco-Friendly Power Timer

## PRODUCT HIGHLIGHTS

### LED BACKLIT TECHNOLOGY

Thanks to their LED backlight these displays offer improved brightness and contrast as well as drastically improving their lifespan and reducing their power consumption. Unlike other forms of light this technology is mercury free; making it even more eco-friendly.



### SMART TEMPERATURE CONTROL SYSTEM

The internal air-conditioning system allows the screens to be in constant use. Internal fans keep their panels and other internal components at the optimum working temperature; ensuring a long and reliable life for your screens. You can even control the temperature range for which the fans become active.



### ECO-FRIENDLY POWER TIMER

Reduce your power consumption by automatically scheduling the screen to Power on or off. This allows you to automate when the screen is active & shut it off when your business is closed....ideal for a public environment!



### BUILT-IN SPEAKERS

The display has two integrated slimline speakers for applications that involve an audio element.



### UNIQUE HALO

The eye-catching Halo™ feature is a unique and patented design. Halo™ creates a frame around your advertising content which can be set to a user defined color, or even change color automatically, helping your messages to stand out from the crowd. Ideal for leisure, retail, gaming, hotels, health clubs and a host of different applications.



### IPS PANEL

Accurately displays an image's quality and colour depth at a 178° ultra wide viewing angle. From bright sunlight to the most challenging lighting environments, these displays are designed to reproduce and maintain the ultimate colour temperature for lifelike images.



## TOPAZ VLS DISPLAYS SPECIFICATIONS

PANEL	DISPLAY SIZE	43 INCH
	PART CODE	TPZ-HVLS-43
	RESOLUTION	1920 x 1080
	DISPLAY AREA (MM)	941.2 x 529.42
	ASPECT RATIO	16:9
	BRIGHTNESS (CD/M2)	450
	COLOUR	16.7M
	VIEWING ANGLE	178°
	CONTRAST RATIO	4000:1
AUDIO	SPEAKER TYPE	2W, 4Ω (x2)
AV INPUTS	VIDEO	HDMI, VGA
	AUDIO	Audio Socket (3.5mm)
POWER	INPUT VOLTAGE	AC110-240V (50Hz-60Hz)
MECHANICAL	UNIT SIZE (WXHxD MM)	963.6 x 557.9 x 59.8
	WORKING TEMPERATURE	0°C to 50°C
USAGE	LIFESPAN	50,000 hours
	OPERATING TIME	Designed to operate 24.7
	WARRANTY	3 Year warranty
ACCESSORIES	INCLUDED	Power Cable, HDMI Cable, Remote Control, Key, User Manual
DESIGN	PATENTED HALO OF LIGHT	Unique RGB colour changing of light and LED remote control

TPZ-HVLS-43

