



CASH POINT



55" Professional Monitors

# Overview

## Plug and Play

Plug and Play is the easiest and most simple way to upload content to the screen. Simply load images and videos onto a USB stick and insert in the display. Your images and videos will now play in a continuous loop.

## Narrow Bezel

A narrow bezel helps draw attention to the screens images and not the display for maximum impact messaging. Thanks to the narrow bezel these monitors can also be used as part of a budget friendly video wall.

## Connect Devices

If you want to use the screen as a monitor you can connect devices via HDMI and VGA.

## LED Backlight

Improves brightness and contrast as well as improving their lifespan and reducing their power consumption. Unlike other forms of light this technology is mercury free; making it even more eco-friendly. The panel and backlight have a lifespan in excess of 50,000 hours.

## Commercial Grade

Designed for use in commercial applications this screen can run 24/7. No external buttons or controls to avoid tampering.

## BNC Connection

Ideal for CCTV monitor applications our monitors have a BNC input for AV connections. The monitor is able to display video direct from CCTV cameras or from a Digital Video Recorder.

## Built-in Video Matrix Processor

These displays can be used individually or as part of a tiled video wall. As a video wall, the units can tile the video signal automatically thanks to their built-in video matrix processor. This means the video wall can have any configuration without any additional hardware.

## IPS Panels

Superior image quality and colour depth at 178° ultra wide viewing angle in both landscape and portrait orientations and with no blackening defect.



## IR Extension

As well as having a standard infrared remote control sensor there is also a free infrared remote control sensor extension included for easier kiosk integration.

## Portrait/Landscape Orientation

The screen can be used in either a landscape or portrait orientation depending on your requirement.



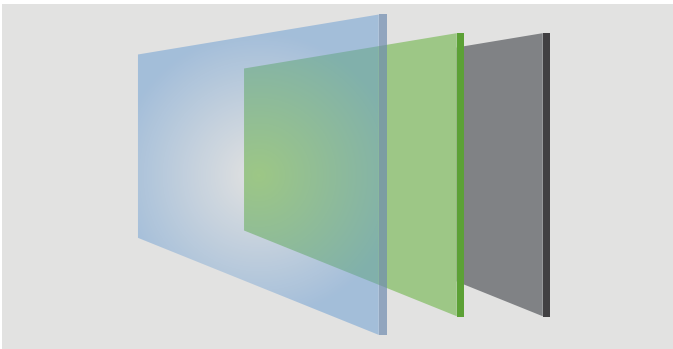
## Plug and Play

As well as having a range of AV inputs, our monitors have a built-in HD media player allowing you to run content directly from a USB drive. Load your pictures and videos onto a USB memory stick then insert it into the display, the screen will then start playing the pictures and videos in a continuous loop.



## 24/7 Commercial Use

A commercial grade panel, with a lifespan in excess of 50,000 hours, and high quality components ensure that this display can be in constant use 24/7.



## 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. The panel is also optimised for mounting in either landscape or portrait orientation.

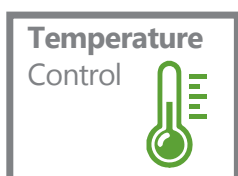
## Features

### Environmentally Friendly Power Timer



This allows for reduced power usage by automatically powering off in hours that the displays are not required. You can set daily On/Off times for your displays.

### Temperature Control



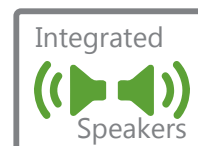
Designed to run 24/7 in constant use the display has an advanced temperature control system to keep it running at the optimum temperature no matter the environment.

### RS-232 Control



Once your screen is connected via RS-232 you can control, scale and customise your display remotely over short and long distances.

### Integrated Speakers



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



Panel	Display Size	55 Inch
	Resolution	1920x1080
	Display Area (mm)	1209.6x680.4
	Bezel Size	Top/left/right: 11.2, Bottom: 17.3
	Pixel Pitch	0.6342x0.6342
	Aspect Ratio	16:9
	Brightness (cd/m <sup>2</sup> )	450
	Colour	16.7M
	Viewing Angle	178°
	Contrast Ratio	4000:1
	Audio	Speaker Type
Inputs	Video	HDMI, VGA, Audio Socket (3.5mm), BNC (AV)
	Control	RS-232
Power	Power Consumption (W)	65
	Input Voltage	AC110~240V(50Hz~60Hz)
Mechanical	Unit Size (WxHxD mm)	1232x708.9x59.3
	Package Size (WxHxD mm)	1370x842x184
	VESA Holes (mm)	400x200/400x400
	Net Weight (kg)	27.95
	Gross Weight (kg)	34.3
Media Player	Media Formats	Video (MPG, AVI, MP4), Audio (MP3, WMA), Image (JPG, BMP, PNG)
Environmental	Operating Temperature	0°C to 50°C
Accessories	Included	Remote Control, User Manual, Power Lead

Errors and omissions excepted

## Technical Drawing:

