84" Professional Monitors

Overview

Stunning 4K Display
With four times the resolution of Full HD, get amazing picture quality for a truly immersive viewing experience. Optimised for viewing distances both near and far the Monitor allows your content to take center stage for all your visual communication.

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

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.

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.

Environmentally Friendly Power Timer
Allows for a reduced power usage in those hours that the displays are not required. Set daily or weekly On/Off times for your displays.

Advanced 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.

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

RS-232 Control
Once your screens are connected via RS-232 you can control, scale and customise all of your displays remotely over short and long distances.
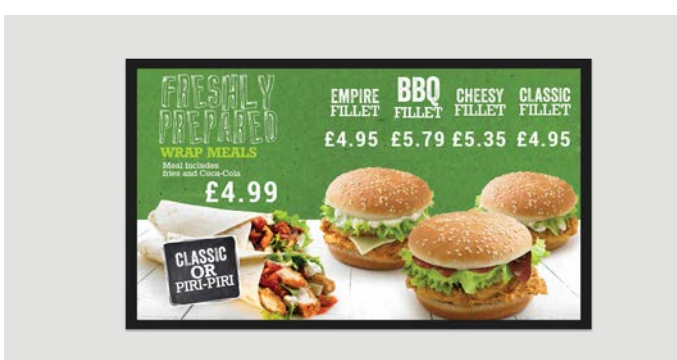
Portrait/Landscape Orientation
The screen can be used in either a landscape or portrait orientation depending on your requirement.

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.

	Display Size	84 Inch
Panel	Resolution	3840x2160
	Display Area (mm)	1863.5x1049.63
	Pixel Pitch	0.970x0.970
	Aspect Ratio	16:9
	Brightness (cd/m^2)	450
	Colour	1.06B
	Viewing Angle	178°
	Contrast Ratio	2000:1
Audio	Speaker Type	2x2W, 4Ω
Inputs	Video	HDMI (1080p), HDMI (4K), VGA, DVI, AV1, AV2, YPbPr, RGB/HV, Audio Socket (3.5mm)
	Control	RS-232
Power	Power Consumption (W)	420
	Input Voltage	AC110~240V(50Hz~60Hz)
Mechanical	Unit Size (WxHxD mm)	1915x1107x93
	Package Size (WxHxD mm)	2140x1450x450
	VESA Holes (mm)	600x400/600x800
	Net Weight (kg)	83.5
	Gross Weight (kg)	175.5
Environmental	Operating Temperature	0°C to 50°C
Accessories	Included	Remote Control, User Manual, Power Lead

Technical Drawing: