

INTERACTIVE  
DISPLAYS  
IRELAND

# POS Touch Screen Tablet

Available Sizes

10" + Other sizes on request



## Overview

Our range of POS TouchScreens are designed with the needs of retail and commercial settings in mind. With their compact size, they are perfect for point of sale transactions in retail and commercial settings.

## Key Features



**Commercial Tablet**



**24/7 Commercial Use**



**Integrated Android Player**



**Eco Power-Timer**



**Adaptable Orientation**



**PCAP Touch Screen**



 **3 Years  
Warranty**

 **IRISH  
OWNED**



### RS-232 Control

Send standard RS-232 Controls from the screen to your device



### Eco Power timer

The eco-friendly power timer allows you to assign daily or weekly on and off times for your screen. The screen is only in use when it needs to be; improving your environmental efficiency.



### Built-In Speakers

The displays have two integrated slimline speakers for applications that involve an audio element.



### Integrated android player

Android network media player provides super-fast processing speed for improved communication with the CMS. It also allows you to display live websites.

## Interactive Displays Ireland



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[www.interactivedisplays.ie](http://www.interactivedisplays.ie)



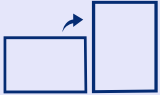
### Commercial Tablet

Ideal for use in commercial applications these touch screens bring in a whole new level of audience engagement to your marketing campaigns. Unlike domestic touch tablets these screens can be in continuous use. The screen comes with an integrated Android media player that means you can display content without the need for an external PC.



### No integrated Battery

Unlike domestic tablets our 10" commercial screens do not have built-in batteries and therefore last considerably longer. They are designed to be used constantly 24/7 in public spaces and can be powered directly from the mains or over PoE.



### Adaptable Orientation

high-quality display experience with exceptional viewing angles in portrait & Landscape orientation. With no blackening defects and vivid colours, it offers clarity and crispness for the user.



### 24/7 usage

Built using commercial grade LCD panel & LED Backlights, these displays can be in constant 24/7 use for over 70,000 hours. they have no external buttons or controls to avoid tampering



### PCAP Touch Screen

State of the art Projected Capacitive interactive technology offers responsive & sensitive touch experience available. Designed for commercial applications, PCAP touch technology works by fixing a sensor grid between a layer of cover glass and the LCD panel, when a finger touches the glass the grid detects the coordinates of the touch point.



### 10 point Touch

Having up to 10 touch points allows for a wider variety of applications than ever before. This kind of functionality allows you to manipulate images, zoom in an out to perform many other touch gestures; much like you would with a domestic tablet. It also allows for multiple users interacting with the screen at one time.

# Application



# Specifications

10"

Display Area: 217.95×136.65
Unit Size: 239.9×169.2×26.8
Package Size: 333×278×75
Vesa Holes: 50×50
Net Weight: 1.5kg
Gross Weight: 2.2kg
Power Consumption: 18Watts
POE Mode: 24V Passive
Input Voltage: AC110~240V (50Hz~60Hz)

## Panel:

Resolution: 1280×800
Aspect Ratio: 16:10
Brightness (CD/M2): 450
Colour: 16.7M
Viewing Angle: 178°
Contrast Ratio: 800:1

## Environmental:

Operating Temperature: 0°C to 50°C
Storage Temperature: -30°C to 60°C
Operating Humidity: 10% to 80%
Storage Humidity: 5% to 95%

## AV Inputs:

Video: HDMI, VGA, BNC
Control: RS-232
Audio: Audio Socket (3.5mm)
Speaker Type: 1.5W, 8Ω

## Media Player:

Video: MPG, AVI, MP4, RM, RMVB, TS
Audio: MP3, WMA
Image: JPG, GIF, BMP, PNG

## Computer:

Media Resolution: 1920×1080/1080×1920
Internal Memory: 6GB
CPU: Quad-Core Cortex-A7 , up to 1.3GHz (RK3126)
GPU: ARM Mali-400MP2
RAM: 1GB DDR3
ROM: 6GB NAND
USB: USB2.0 HOST (x1)
LAN: 10/100M Ethernet (Network version screen only)
Wi-Fi: 802.11b/g/n (Network version screen only)
OS: Android
Graphic Engine: OpenGL ES 1.1/2.0