

Data Sheet

FUJITSU D75P 15" Capacitive Touchscreen Display

A great way to expand promotional capabilities in a retail setting

Introduction

The D75P is a bright touch-enabled LCD display designed to complement the styling of the TeamPoS® 7000 range of All-in-One and modular Point of Sale systems. It can also be used with any PoS controller, such as the TP-X II or standard PC systems, providing a stylish and robust Operator or Customer display.

The use of two full-screen displays at the checkout or service counter is a great way to expand the promotional capabilities in a retail setting, as well as improve customer service and satisfaction by displaying a full rolling receipt, or other promotional messages.

The D75P incorporates a 10 point multi-touch projected capacitive sensor. This provides for a bright display and enables a user, with appropriate application and operating system support, to manipulate the on-screen image with a range of gestures similar to those employed on the latest generation of smartphones and tablets.

In summary the D75P display provides the newest touch technology, exceptional performance and reliability resulting in a more productive in-store experience.

Display configuration

The display can be installed with a 3.937" (100mm) VESA mount, or can be used with the optional desktop stand as shown in the pictures.

The display operates from a 12V power supply which is normally sourced from a powered USB port on the PoS host controller. If this is not available, an external power supply unit can also be used.

For kiosk use, advertising or computer based training, a standard 3.5mm audio-in socket is provided for the stereo loudspeakers which are supported by a 1.0W per channel integrated amplifier.

Display data can be provided via a digital DisplayPort or analogue VGA interface.

A single powered USB cable is made available to enable the display to be powered and data to be communicated from a 12V powered USB port on the host controller.

Features

- D75P – 15.0" 1024 x 768 resolution, 4:3 aspect ratio
- Projected Capacitive Touch Screen
- 10 point multi-touch gesture support
- 400 Cd/m2 typical brightness
- Low-power, long life LED backlight
- Wide viewing angle and 8ms response time
- Full-screen re-scaling capability if fed at non-native resolution
- Stereo speakers with integrated amplifier
- Digital DisplayPort and Analogue VGA ports
- Desktop or VESA mount

Highlights

- Ten Point Projected Capacitive Multi-Touch technology
- Bright LED backlit display with integrated powered speakers
- Intuitive touch and gesture control to simply manipulate images on screen



General specifications

LCD Pane

D75P: Active matrix TFT color

Bezel:	Flat – Zero bezel design
Size:	15 inch diagonal screen size
Display area:	11.97" H x 8.98" W (304mm H x 228mm W)
Tilt:	0° - 45°
Aspect Ratio:	4:3
Resolution:	1024 x 768 pixels
Colors:	16.7M (8 bit)
Response time:	8ms
Backlight:	Long-life LED – 50,000 hours to half-brilliance

Input Signals

Video:	Analogue VGA (0.7V p-p), separate sync TTL Digital Display Port
Audio:	3.5mm stereo audio in jack socket
USB:	Supports touchscreen and optional MSR/Keyboard

Multimedia

Speakers:	2x 1.5W integrated into the bottom edges of the display
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10 Connectors

Analogue VGA 15 pin D-Sub
Digital DisplayPort
12V Powered USB for display power and touch data interface on one cable (includes Standard USB type – A connector)
Audio-in 3.5mm stereo plug
12V DC power-in for optional external power supply
Internal USB header – ribbon under cover for optional MSR/Keypad

Dimensions

D75P without stand:	14.53" (369mm) W x 1.93" (49mm) D x 11.92" (303mm) H
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User Controls

Power
Brightness
Volume
Color

Touchscreen

Projected Capacitive
10 point touch with gesturing

Environmental

Anti-reflective hardened glass
IP53 on front
32° to 104° (0° to 40° C) operation
10-95% Humidity

Stand & Mounting Options

Desktop stand
VESA mount (100mm x 100mm)

Power Consumption

<14W Operational
<3W Standby

AC Adaptor (option)

External 12V DC power adaptor
Universal AC 100-240V, 50/60Hz

Certifications

FCC, CCC, VCCI, CE, CB, UL, C-Tick, ROHS, WEEE, REACH Compliant

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Fujitsu in Retail

A new world is emerging, where everyone and everything is interlinked, sharing information. This hyperconnected world forms the foundation of modern retail. It is all around us and means retailing without walls for a new, empowered consumer. This is Connected Retail.

In response, Fujitsu is focusing on three core capabilities that ultimately deliver retailers a differentiated customer experience.

Retail Core Capabilities

- **Innovative retail solutions** – to support and future proof the customer experience in today's omni-channel world; this includes Fujitsu Market Place – our omni-channel PoS application – and new solutions from our innovation labs in around the world
- **Connected enterprise** – within the store, between the front and back office, and between multiple vendors to deliver a seamless and integrated customer journey, working enterprise solutions, and outcome- based enterprise services
- **Global delivery** – the assets and capabilities to deliver consistent cross-border solutions

More information

To learn more about Fujitsu the LIFEBOOK T935 Premium convertible Tablet PC Ultrabook™, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website. <http://solutions.us.fujitsu.com/>

Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment. Using our global know-how, we aim to resolve issues of environmental energy efficiency through IT. Please find further information at: www.fujitsu.com/global/about/environment/



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