Transport Analysis

Duties

Shipping
and Handling

CHRISTIE *FP40*

Lighter, Thinner, Brighter LCD Display

When you need big, bright, stunning images in a limited space, Christie's new FP40 is your answer.

The new Christie FP40 flat panel LCD monitor is the latest in our range of display solutions ideal for smaller corporate boardrooms and classrooms, retail and entertainment signage, transit facilities, control rooms and broadcast and surveillance applications. Anywhere you need high brightness, high resolution images in a thin, light, LCD display that illuminates your message in even the highest ambient light, the FP40 delivers a consistent, strong image.

The latest direct view LCD technology eliminates heat, image retention and burn-in challenges often seen with plasma displays. The fanless design offers silent, reliable operation. Low power consumption and long-life backlight reduce the cost of ownership. With high life expectancy and high quality large display capability, the FP40 is an ideal choice for your display application.

- **Ultra-thin, high resolution LCD monitor for big, bright images**

- **High resolution WXGA with support for most computer and video sources**

- **High brightness and high contrast display is ideal for use in high ambient light conditions**

- **Wide viewing angle makes it easy for everyone to get the message**

- **Slim design allows you to put the message where it is needed**

- **Fast response time LCD display for sharp video reproduction**

- **Low power consumption and long-life backlight reduce cost of ownership**

- **ChristieNET™ networkability for monitoring and control of all critical features**

- **The latest direct view LCD technology eliminates the heat and burn-in challenges often seen with plasma technology**

APPLICATIONS

- Retail signage
- Entertainment signage
- Smaller Boardrooms
- Classrooms
- Transit facilities
- Control Rooms
- Broadcast
- Surveillance

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Retail, entertainment signage, smaller boardrooms, classrooms, transit facilities, control rooms, broadcast and surveillance

With a wide viewing angle of 170°, native WXGA resolution and a 600:1 contrast ratio, the FP40 creates crisp, bright images that are easy to view. Lightweight and sleek in appearance, you can place the FP40 anywhere. Super-thin at just 3.5" in depth, the FP40 mounts in a horizontal or vertical orientation. All connections and controls are in the rear of the display for clean and secure installations. An optional wall mount or table top stand offers further installation flexibility. With picture in picture and a quick response time, you can display multiple sources and truly dynamic presentations.

The FP40 – a flat, compact package delivering a big, bright display.

FEATURES

- Ideal for dynamic retail displays or transit scheduling applications.
- Discreet rear placement of connections and controls keep installations clean and secure.
- Single-fan design offers silent, reliable operation in high-use applications.

Technology
- Direct View 40" Active Matrix TFT

Resolution
- WXGA, 1280 x 768 native

Brightness
- 470 cd/m²

Contrast Ratio
- 600:1

Response Time
- Less than 16ms

Inputs
- DVI-D (HDCP compliant), HD15, BNC (RGBHV, YCbCr), RCA (Composite), S-Video, DB9 for control

Video Compatibility
- NTSC, PAL, SECAM

Computer Compatibility
- VGA, SVGA, XGA, WXGA Optional

Pixel Pitch
- 0.68mm (H/V)

Aspect Ratio
- 15:9 native

Horizontal Sync
- 21-60 kHz

Vertical Sync
- 56-75 Hz

Viewable Image
- 39.6" diagonal

Viewable Angle
- 170° (H/V)

Dimensions (W x L x D)
- 38.9" x 24.0" x 3.5"
- (938mm x 610mm x 89mm)

Weight
- 50.6lbs (23.9 kg)

Power Consumption
- 210W (12W stand-by)

Power Requirements
- Universal power AC 100-240V +/- 10%, 50/60Hz

Operating Temperature
- 40°F to 95°F (5° to 35°C)

Operating Humidity
- 30-80% (storage 10-90%)

On-screen Menu Languages
- English, German, French, Spanish

Backlight Life
- 60,000 hours (typical)

Networking
- Optional ChristieNET™ wired/wireless

Picture in Picture
- Video within data

Optional Accessories
- Table top stand
- Wall mount stand
- ChristieNET™

Approvals
- UL, cUL, CSA, EMC, EMI, FCC Class A

Warranty
- 24 months parts and labor

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Performance specifications are typical. Due to constant research, specifications are subject to change without notice.

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