Cisco LCD 100 PRO 40N

Product Overview

The Cisco® LCD 100 PRO 40N is a 40-inch professional LCD display that complements the Cisco Digital Media Suite. It is certified as compatible with Cisco Digital Media Players; you can manage the application centrally from the Cisco Digital Media Manager platform, giving you a single-vendor solution for your DMS deployment. Using industry-best technology, the Cisco LCD 100 PRO 40N offers cutting-edge features along with visual appeal to emphasize your customer-facing communications.

Features

Features of the Cisco LCD 100 PRO 40N follow; Table 1 lists the benefits of this new product.

- Full-HD 1080p native resolution

- High brightness and high built-in contrast ratio

- Landscape and portrait modes support

- High-Definition Multimedia Interface (HDMI) inputs for real full-HD content rendering

- Built-in speakers for advanced audio applications

- Central management through the Cisco Digital Media Manager

Table 1.   Benefits of Cisco LCD 100 PRO 40N

Feature	Benefit
Integrated with DMS	Tested to work with DMS suite of products
Low total cost of ownership (TCO)	Single vendor for all requirements to reduce costs and save time and long-term operating expenses
Cisco Services (Cisco SMARTnet® Next Business Day [NBD] replacement)	Exceptional, dependable, and proven service from industry-renowned Cisco support organization
Cisco Capital℠ leasing and financing options	Easy availability of financing options

Product Specifications

Table 2 lists the product specifications.

Table 2.   Product Specifications

Feature	Specification
Diagonal size	40 inches
Native resolution	1080p (1920x1080)
Resolutions supported	1080p, 1080i, and 720p
Brightness (typical)	470 cd/m2
Contrast ratio (typical)	3000:1
Viewing angle (H/V)	178/178 degrees
Response time (G-to-G)	8 ms
Pixel pitch	0.461 x 0.461

Horizontal frequency	50–70 kHz
Vertical frequency	50–85 Hz
Inputs	HDMI, VGA, and DVI
Speaker	Two 10W
Power consumption (maximum)	230W
Power consumption at standby (maximum)	2W
Power supply	100–240VAC ~ (+/– 10 %), 50/60 Hz
VESA mount	600 x 400 mm
Weight (set/package)	19.0/22.5 kg
Dimensions (H x W x D)	582.0 x 971 x 118.5
Bezel width	40 mm
Operating temperature	10–40℃
Humidity	10–80%
Mean time between failure (MTBF)	40,000 hours
Inbuilt TV Tuner	No
Special features	• Lamp error detection • Temperature sensor • Built-in fan • Video wall • RS-232C

System Requirements

The Cisco LCD 100 PRO 40N requires a corresponding mount (not sold through Cisco) for suitable installation, depending on your deployment location and situation.

Ordering Information

You can order the Cisco LCD 100 PRO 40N as part of the overall DMS product suite or independently. Table 3 gives ordering information.

Table 3. Ordering Information

Product Name	Part Number
Cisco LCD 40" Display, 1080p Bezel N, With Remote Control	LCD-100-PRO-40N

Service and Support

Using the Cisco Lifecycle Services approach, Cisco and our partners provide a broad portfolio of end-to-end services and support that can help increase the business value and return on investment of your Digital Media System. Specifically for Cisco LCD products, you can buy standard Cisco SMARTnet Next Business Day (NBD) replacement service and 24-hour phone support from Cisco Technical Assistance Center (TAC) worldwide.

For More Information

For more information about the Cisco LCD 100 PRO 40N, visit: http://www.cisco.com/go/dms or contact your local Cisco account representative.

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