Product Spec Sheet from Rentex

42" Elo 4200L Touch Screen



Mfr Part No. E841203 Rentex Product No. TCH4220

The 42-inch interactive, large-format display features a choice of industry-leading touch technologies that optimizes the touch experience for a particular usage. For a seamless, zero-bezel design, the innovative Acoustic Pulse Recognition (APR) touch technology delivers an elegant appearance and a responsive touch experience.

The large-format, professional displays are not only attractive, but rugged enough to withstand the constant interactivity inherent in public access venues, such as retail, self-service, hospitality, transportation, education, and healthcare. Built to last in public access environments, unlike typical consumer displays, Elo touch solutions offer a longer life and a richer touch screen experience.

Features:

- True High Definition (HD) 1080p (1920 x 1080)
- Interactive Touch Solution
- Analog VGA and HDCP-capable HDMI 1.3, video
- Pure-glass display surface delivers crystal clear images

Audio Input Connector 3.5 mm TRS jack

74.7 lbs | 40.2 x 24.1 x 5.2 inches (WxHxD)

Detailed Specifications

Display Type 42.0" diagonal, Active matrix TFT LCD

Resolution 1920 x 1080

Aspect Ratio 16:9

Response Time 6.5 msec

Contrast Ratio 3500:1

Touch technology Zero-bezel Acoustic Pulse Recognition (APR)

Brightness LCD panel: 700 nits; with APR: 600 nits

Viewing Angle Horizontal: ±89° or 178° total

Vertical: ±89° or 178° total

Display Colors 16.7 million

Input Video Format Analog VGA and HDCP-capable HDMI 1.3 video

Input Video Signal Female DE-15 for Analog VGA, **Connector** HDMI Type A receptacle for HDMI

Input Frequency Horizontal: 32-80 kHz

Vertical: 47-61 Hz

Power Connector IEC 60320 C14

Headphone Output Connector 3.5 mm TRS jack

Power Supply Type: Internal AC

Speakers 2 x 10W RMS speakers

Audio Input Signal Range 1 Vrms max. stereo signal (standard PC

Dimensions 40.2 x 24.1 x 5.2 inches (WxHxD)

Weight 74.7 lbs