

MON-ICT32/MON-ICT42/MON-ICT46: High Definition Touch Screen LCD Surveillance Monitor

- Designed specifically for the IC-Touch touch displays
- No cables required—seamless docking integration
- Choice of two Intel processors: Celeron Dual-Core 2.2GHz and Core 2 Duo 3.0GHz
- Multiple interfaces: 4USB ports, Gigabit LAN and VGA
- Available with Zero-bezel Acoustic Pulse Regulation
- VESA Mounting with optional stand
- Aspect ratio 16:9
- True High Definition (HD) 720p (1366x768) / 1080p (1920x1080) - 42" and 46" only
- Built-in PC, Pre-Loaded ICR-PSS ready to use
- Seamless, field installable, computer module, docking integration
- Heat strengthened glass per ASTM C1048; UL60950 ball drop test compliant
- Analog VGA and HDCP-capable HDMI1.3, video
- Two, 10W speakers
- Remotely accessible on-screen display (OSD)
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OVERVIEW

The IC-Touch display is more than a monitor and more than a consumer display. IC touch displays enable increased customer engagement and metrics for out-of-home environments by adding an exciting new dimension to traditional CCTV / Computer Monitors—the power of touch. The new ICT portfolio offers a unique interactive display platform designed to enhance a customer's experience. The interactive, large-format displays are available with the innovative IC Realtime Zero-bezel APR touch technology which combines the sensing of touch by recognizing the unique pattern of sounds with an elegant, aesthetically-pleasing seamless design. 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 televisions or displays, IC Realtime touch solutions offer a longer life and a richer digital signage experience. When combined with the PSS surveillance viewing software the IC Touch displays offer an interactive experience with touch based PTZ movements and camera selection. The ICT displays are available in three sizes, 32", 42" and 46", to fit a wide variety of configurations and uses and come in an attractively designed package well-suited for many business segments and applications. The IC-Touch family is also available with an optional Computer Module in two options, ECM1 and ECM2, to support and deliver engaging and interactive personalized content. The ECM is engineered specifically for the IC-Touch displays.

PRODUCT SPECIFICATIONS

Model	MON-ICT32 / MON-ICT42 / MON-ICT46
Display	32.0" / 42.0" / 52.0" diagonal, Active matrix TFT LCD
Aspect Ratio	16:9
Useful Screen Area	Horizontal: 27.5", 36.6", 40.1" Vertical: 15.4", 20.6", 22.5"
Native (Optimal) Resolution	1366 x 768 / 1920 x 1080 / 1920 x 1080
Other Supported Resolutions	640x480 60Hz 720x480 60Hz 720x576 50Hz 800x600 56, 60Hz 1024x768 60Hz 1280x720 50, 60Hz 1280x960 60Hz 1280x1024 60Hz 1360x768 60Hz 1366x768 60Hz 1440x900 60Hz 1680x1050 60Hz 1920x1080 50, 60Hz
Colors	16.7 million
Brightness (Typical)	LCD panel: 450 nits with APR: 405 nits
Response Time-(Typical)	16 msec
Viewing Angle (Typical)	Horizontal: $\pm 89^\circ$ or 178° total Vertical: $\pm 89^\circ$ or 178° total
Contrast Ratio (Typical)	3500:1
On-Screen Display (OSD)	Controls: Menu, Up, Down, Select, Power
	Settings: Brightness, Contrast, Clock, Phase, Auto-Adjust, H-position, V-position, Maintain Aspect Ratio, Sharpness, Color Temperature, OSD Timeout, OSD Language, Mounting, OSD H-Position, OSD V-Position, Volume, Mute, Recall Defaults, Video Source, Audio Source
	Languages: English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese, Japanese
	Lockouts: OSD, Power