![QOMO HiteVision logo]

QOMO TM QIT 300/500 Writing Panel Specifications

LCD Panel	QIT300	QIT500
Display Method	TFT Active Matrix Method	
Panel Type	Electromagnetic	
Screen Size	17''	19"
Active Input Area	13.3'' × 10.64'' (338mm × 270mm)	16.15" x 10.45" (410mm x 257mm)
LCD Resolution	1280 × 1024 pixels	1440 x 900 pixels
Panel Resolution	500 LPI (lines per inch)	1000 LPI (lines per inch)
Panel Pressure Levels	1024	
Panel Accuracy	+/- 0.019'' (0.48mm)	
H-Freq (Hz)	30-60 (Hz)	
V-Freq (Hz)	50-75 (Hz)	
LCD Pixel Pitch	0.297mm × 0.297mm	0.285mm x 0.285mm
Response Time	16ms	
Viewing Angle	-70deg. - 70deg. (H) -70deg. - 60deg. (V)	-85deg. - 80deg. (H) -80deg. - 80deg. (V)
Interface	15 Pin D-sub, USB	USB
Panel Report Rate	200 Reports/Second	180 Reports/Second
Transmit	R.G.B	
Panel Maximum Reading Height	1.18'' (30mm)	
Panel Maximum Writing Height	0.78'' (19.8mm)	
Power Consumption	<30W	40W
Brightness	200 cd/m2	300cd/m2
Contrast Ratio	350:1	500:1
Backlight	2CCFL	
On-Screen Display	Yes	
Size, Position	Yes	
Phase, Track	Yes	
Color Management	Yes	
Power Saving	Yes	
AC/DC Adaptor	Yes	
Multimedia	Yes	
Weight	13 lbs (5.9kg)(Ship: 18 lbs)	9.8 lbs (4.4kg)(Ship: 15lbs)

* Design and specifications are subject to change without notice.

Hyper Pen	
Tip	Pressure Sensitive
Pen Barrel 1	Programmable
Pen Barrel 2	Programmable
Tip Travel	2 mm max
Tip Switch on Load	32 - 38g max

Operating Environment		
Temperature	Usage:50˚-104˚F(10˚-40˚C)	Usage:32˚-113˚F(0˚-45˚C)
	Storage:50˚-122˚F(10˚-50˚C)	Storage:-4˚-140˚F(-20˚-60˚C)
Humidity	Usage: <70%	
	Storage:<70%	

System Requirements	
Operating System	Windows 98/ME/2000/XP/Vista / 7 / Mac OS X
CPU	Pentium III 500 MHz or Higher
Peripherals	CD-ROM Drive, Sound Card, and Microphone
Memory	128MB
Display Card	Supports 1024 × 768 (16 Bit High Color) Dual VGA Outputs or a VGA Splitter/Distributor
Data Port	USB Port × 2:1 for Writing Panel

Input/Output Connectors
DC Power IN, VGA IN 15-pin D-sub
VGA OUT 15-pin D-sub
USB

Packing Dimensions	
20'' (W) × 8.5'' (D) × 17.9'' (H) 50.8cm × 21.6cm × 45.5cm	19'' (W) × 5.5'' (D) × 22.5'' (H) 48.3cm × 14cm × 57.2cm

Warranty
Two-year Limited Warranty

Mounting	
Mounting	75mm & 100 mm VESA pattern

QIT500

Complete Interactive Classroom Solution

Document Camera

Interactive Whiteboard

Audience Response System

Interactive Tablet

QOMO Interactive LCD Writing Panel featuring Flow!Works Software

Flow!Works

QIT300

Easy to use

Powerful, intuitive software

Excellent addition to your podium

Always face your audience

Launch & control computer applications

Annotate over applications, websites, videos

Alternative or counterpart to Interactive Whiteboard

Create, Inspire, Present

Maintain eye contact even with large audiences, annotate over live video and captured images, and encourage participation in a dynamic instructional environment.

Our QOMO Interactive LCD Writing Panel (QIT) is the perfect tool for any presentation.
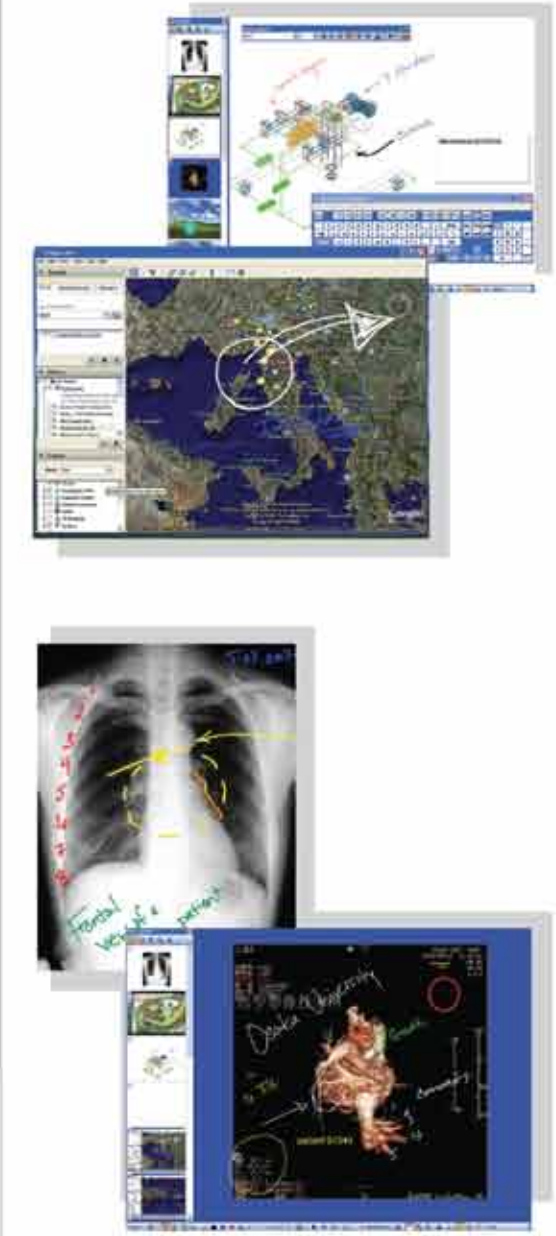
Interactive

Never turn your back to your audience or classroom again. Once connected to a projector, the image on the QIT panel can be projected simultaneously onto a large screen to deliver a dynamic presentation to any audience, large or small. The QIT writing panel allows the presenter to maintain eye contact with the audience throughout the presentation.

Applications

Ideal for classrooms, corporate conference rooms, and training facilities, QIT writing panel's user-friendly design meets industry standards and its stylish frame gives it a contemporary look. The QIT is easy to transport, easy to set up and easy to use. Its sleek design and contemporary appearance makes it the number one choice for educational and business

User-Friendly Platform

The pressure sensitive stylus completely replaces a mouse for ease of use. Switch among various templates such as manuscript paper, music sheets, maps, or create your own template. Choose one of the images from the over 5,000 image library for easy download. Customize your image library to meet your needs.

Annotate on all Applications

The QIT gives the presenter the flexibility to write, annotate, or highlight over PowerPoint presentations, Word and Excel files, web pages, lecture programs or over any running application. Changes can be saved easily for future viewing. Use the file sorter to rearrange or edit the files you have created.

Record, Retrieve, and Share

Record your entire presentation with audio for playback and editing. Images can be saved as vector files, reducing file size and eliminating distortion thus allowing the user to reshape images or share files over the internet. Export images to a PowerPoint file, or convert into a PDF or HTML file.

Solutions for Educators

Whether in a traditional or virtual classroom, keep your students engaged using our intuitive QIT panels and Flow!Works software.

The teacher will be able to:
- Write directly on the panel using the pressure sensitive stylus
- Annotate over any image or running application
- Allow students to present their ideas, answers, or homework to the entire class
- Save notes and annotations in various file formats and retrieve them at any time
- Convert files to HTML format at the touch of a button for display on the web
- Use in distance learning and online classes
- Print or email instantaneously
- Add handwritten comments to uploaded homework
- Deliver your personality and uniqueness with you authentic electronic signature

More Applications

○ Video Conferencing
Exchange ideas and present reports face to face

○ Long Distance Medical Diagnoses
Accurate image identification & fast transmission

○ Government and Military
Strategic planning, mapping and gaming

○ Reports and Speeches
Image and background editing and reports presentation

○ Personalized Emailing
Send emails to friends, family and work associates in your own handwriting

○ Urban Planning and Civil Engineering
Land use planning and architectural design