

# QOMO™ QIT300/500 Writing Panel Specifications

LCD Panel	QIT300	QIT500	Hyper Pen
Display Method	TFT Active Matrix Method		Tip Pressure Sensitive
Panel Type	Electromagnetic		Pen Barrel 1 Programmable
Screen Size	17"	19"	Pen Barrel 2 Programmable
Active Input Area	13.3" x 10.64" (338mm x 270mm)	16.15" x 10.45" (410mm x 257mm)	Tip Travel 2 mm max
LCD Resolution	1280 x 1024 pixels	1440 x 900 pixels	Tip Switch on Load 82 ~ 38g max
Panel Resolution	500 LPI (lines per inch)	1000 LPI (lines per inch)	<b>Operating Environment</b>
Panel Pressure Levels	1024		Temperature Usage: 50°-104° F (10°-40° C) Usage: 32°-113° F (0°-45° C)
Panel Accuracy	+/- 0.019" (0.48mm)		Storage: 50°-122° F (10°-50° C) Storage: -4°-140° F (-20°-60° C)
H-Freq (Hz)	30-60 (Hz)		Humidity Usage: <70%
V-Freq (Hz)	50-75 (Hz)		Storage: <70%
LCD Pixel Pitch	0.297mm x 0.297mm	0.285mm x 0.285mm	<b>System Requirements</b>
Response Time	16ms		Operating System Windows 98/ME/2000/XP/Vista
Viewing Angle	-70deg. - 70deg. (H) -70deg. - 60deg. (V)	-85deg. - 80deg. (H) -80deg. - 80deg. (V)	CPU Pentium III 500 MHz or Higher
Interface	15 Pin D-sub, USB	USB	Peripherals CD-ROM Drive, Sound Card, and Microphone
Panel Report Rate	200 Reports/Second	180 Reports/Second	Memory 128MB
Transmit	R.G.B		Display Card Supports 1024 x 768 (16 Bit High Color)
Panel Maximum Reading Height	1.18" (30mm)		Data Port Dual VGA Outputs or a VGA Splitter/Distributor
Panel Maximum Writing Height	0.78" (19.8mm)		USB Port x 2:1 for Writing Panel
Power Consumption	<30W	40W	<b>Input/Output Connectors</b>
Brightness	200 cd/m2	300cd/m2	DC Power IN, VGA IN 15-pin D-sub
Contrast Ratio	350:1	500:1	VGA OUT 15-pin D-sub
Backlight	2CCFL		USB
On-Screen Display	Yes		<b>Packing Dimensions</b>
Size, Position	Yes		20" (W) x 8.5" (D) x 17.9" (H) 19" (W) x 5.5" (D) x 22.5" (H)
Phase, Track	Yes		50.8cm x 21.6cm x 45.5cm 48.3cm x 14cm x 57.2cm
Color Management	Yes		<b>Warranty</b>
Power Saving	Yes		Two-year Limited Warranty
AC/DC Adaptor	Yes		
Multimedia	Yes		
Weight	13 lbs (5.9kg)	9.8 lbs (4.4kg)	

\* Design and specifications are subject to change without notice.



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QOMO Interactive LCD Writing Panel Featuring Flow! Software

- Easy to use
- Powerful, intuitive software
- Always face your audience
- Launch & control computer applications
- Annotate over any program
- Replaces large screen electronic 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.

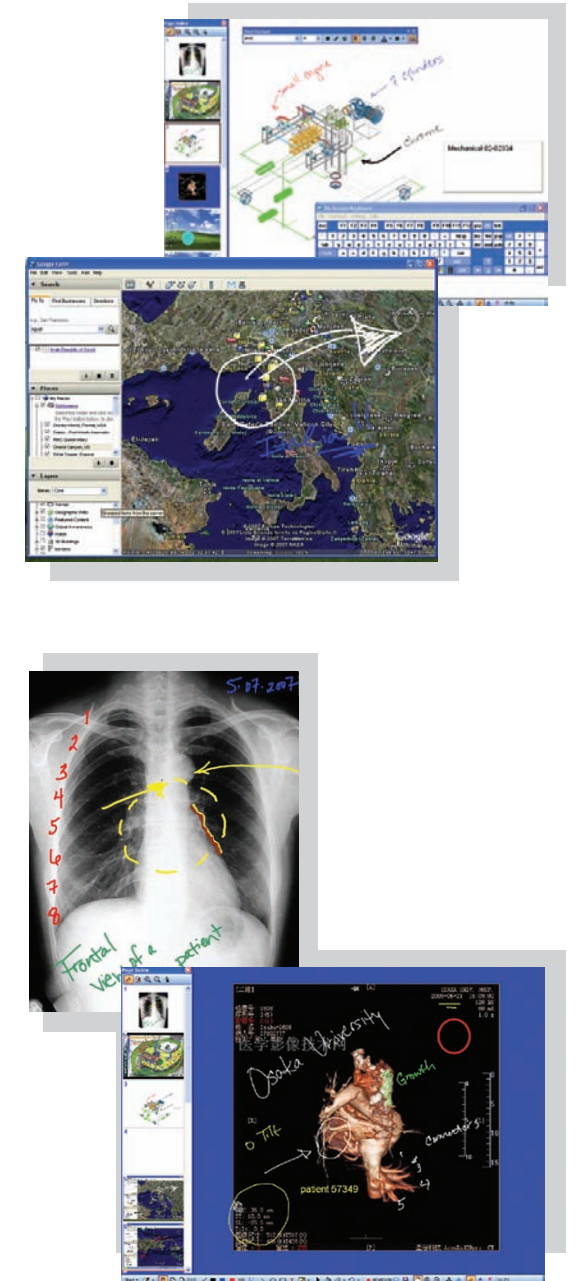
## Solutions for Educators

Whether in a traditional or virtual classroom, keep your students engaged using our intuitive QIT panels and Flow! 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 your authentic electronic signature

Presentation System



## 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