

# Qomo™ QIT200/300 Writing Panel Specifications

LCD panel	QIT200	QIT300	Hyper Pen
Display Method	TFT Active Matrix Method		Tip
Panel Type	Electromagnetic		Pressure Sensitive
Screen Size	15"	17"	Pen Barrel 1
Active Input Area	11.9" x 8.9" (304.1mm x 228.1mm)	13.3" x 10.64" (337.9mm x 270.3mm)	Programmable
LCD Resolution	1024 x 768 pixels(XGA)	1280 x 1024 pixels(SXGA)	Pen Barrel 2
Panel Resolution	500 LPI(lines per inch)		Programmable
Panel Pressure Levels	512	1024	Tip Travel
Panel Accuracy	+/- 0.019"(0.5mm)		2 mm max
H-Freq(Hz)	30-60(Hz)		Tip Switch on Load
V-Freq(Hz)	50-75(Hz)		32 ~ 38g max
LCD Pixel Pitch	0.0117"(H) x 0.0117(W) (0.297mm x 0.297mm)		<b>Operating Environment</b>
Response Time	Rise Time:13ms	Rise Time:16ms	Temperature
Viewing Angle	Up/Down 45/55(CR≥10)	-70° - 70° (H)	Usage:50°-104 F(10°-40°C) Usage:32°-113 F(0°-45°C)
Interface	15 Pin D-sub, USB		Storage:50°-122 F(10°-50°C) Storage:-4°-140 F(-20°-60°C)
Panel Report Rate	125 Reports/Second	200 Reports/Second	Humidity
Transmit	R.G.B		Usage: <70%
Panel Maximum Reading Height	1.18"(30mm)		Storage:<70%
Panel Maximum Writing Height	0.78"(20mm)		<b>System Requirements</b>
Power Consumption	<30W		Operating System
Brightness	200 cd/m2		Windows 98/ME/2000/XP
Contrast Ratio	350:1		CPU
Backlight	2CCFL		Pentium III 500 MHz or Higher
On-Screen Display	Yes		Peripherals
Size, Position	Yes		CD-ROM Drive, Sound Card, and Microphone
Phase,Track	Yes		Memory
Color Management	Yes		128MB or More Available Space
Power Saving	Yes		Supports 1024 x 768(16 Bit High Color)
AC/DC Adaptor	Yes		Display Card
Multimedia	Yes		Dual VGA Outputs or a VGA Splitter/Distributor
Weight	5.51 lbs(2.5kg)	13 lbs(5.9kg)	Data Port
			USD Port x 2:1 for Writing Panel 1 for Security Key
			<b>Input/Output Connectors</b>
			AC Power IN, VGA IN 15-pin D-sub VGA OUT 15-pin D-sub (17" only) DVI IN (17" only), USB
			<b>Packing Dimensions</b>
	20"(W) x 17.9"(D) x 8.5"(H)	16.2"(W) x 15.3"(D) x 2.0"(H)	
	50.8cm x 45.5cm x 21.6cm	41.2cm x 38.9cm x 5.1cm	
			<b>Warranty</b>
			Two-year Limited Warranty



**QIT200/300**  
**f LOW!™**

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 application
- Replaces large screen electronic whiteboard



**Create Inspire Present !**



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**Maintain eye contact even with large audiences**  
**Annotate over live video and captured images**  
**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 professionals.

**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 Power Point 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 Power Point 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



**More Applications**

- **Video Conferencing**  
Exchange ideas and present reports face to face
- **Long Distance Medical Diagnoses**  
Accurate image identification & fast transmission
- **Government & 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

