



TSC-47w-G2
TSC-55w-G2
TSC-80w-G2
TSC-116w-G2

Q-SYS Platform
touch screen controller

Features

- Capacitive LCD touch surface:
In-plane switching (IPS) technology
- High resolution displays
- Power over Ethernet: IEEE 802.3af
compliance allows for simplified
single cable installation
- Universal mounting options: Included
accessories for mounting to US
standard and European wall and
junction boxes
- Complete design freedom: Create
custom branded graphical interfaces
using Q-SYS UCI Editor within
Q-SYS Designer Software



Q-SYS TSC-G2 Series touch screen controllers combine capacitive touch technology with a bright, high resolution full color LCD for state-of-the-art control of a Q-SYS system. Control elements and layout for GUIs on this versatile touch screen controller are completely customizable to provide end users a full range of controls, from complete system control and monitoring, to one-touch deployments of pre-programmed presets.

Designers can create custom user control interfaces (UCI) within Q-SYS Designer Software using the UCI Editor. Drag and drop any control Q-SYS element from a Q-SYS design schematic into UCI Editor and easily deploy your design to the touch screen, without any programming experience.

UCI Editor allows the import of room diagrams, corporate logos or other graphical elements in most major graphic file formats including .png, .jpg, .svg, and .gif. In order to deploy UCI designs onto Q-SYS touch screens, a software license is required for each Q-SYS Core processor.

TSC-G2 Series touch screen controllers are offered in black and designed for easy surface mount installation in a wall, lectern or similar flat surface. Universal mounting accessories are included for standard US and European wall and junction boxes for vertical or horizontal installations.

Table top stand accessories are available for the TSC-80w-G2 and TSC-116w-G2 models.



(shown with optional table top stands
available for TSC-80W-G2 and TSC-116W-G2)

Q-SYS TSC-G2 Series



TSC-47w-G2



TSC-55w-G2



TSC-80w-G2



TSC-116w-G2

Display

Description	Capacitive Touch Surface, In-Plane Switching (IPS) technology, 16M colors.			
Panel Dimensions	3.1" X 5.2" X 1.4" (80 mm X 132 mm X 35 mm)	5.85" X 3.44" X 1.33" (148.5 mm X 87.5 mm X 33.7 mm)	8.8" X 5.8" X 1.4" (223.5 mm X 148.4 mm X 36.3 mm)	12.3" X 7.9" X 1.6" (313.6 mm X 201.5 mm X 39.85 mm)
Viewable screen dimensions (diagonal)	4.7" (119 mm)	5.5" (127 mm)	8.0" (203 mm)	11.6" (295 mm)
Resolution	960x540	1280x720	1280x800	1920x1080
Brightness	400 Nits	400 Nits	400 Nits	350 Nits
Panel Orientation	Vertical / Horizontal	Vertical / Horizontal	Vertical / Horizontal	Vertical / Horizontal

Power

Power over Ethernet	IEEE PoE 802.3af class 3 via LAN port			
Aux power PSU	+24VDC @ 0.5A (power supply not included)			
Aux power connection type	Locking terminal	Locking terminal	Barrel connection	Barrel connection

Weight

Product weight (net)	5.10 oz (145 g)	6.31 oz (179 g)	17.64 oz (500 g)	32.1 oz (910 g)
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Environment

Operating temperature	0°-50° C (32°-122° F)	0°-50° C (32°-122° F)	0°-50° C (32°-122° F)	0°-50° C (32°-122° F)
BTUs	15 typical	17 typical	23 typical	30 typical
Humidity	5-85rh non-condensing	5-85rh non-condensing	5-85rh non-condensing	5-85rh non-condensing

Enclosure

Rear Panel	LAN, 1000Mbps full-duplex RJ-45	LAN, 1000Mbps full-duplex RJ-45	LAN, 1000Mbps full-duplex RJ-45	LAN, 1000Mbps full-duplex RJ-45
Wall Mount	Yes	Yes	Yes	Yes
Table Top	No	No	Optional table top stand accessory	Optional table top stand accessory

Specs subject to change without notice

