SPECIFICATIONS

TOUCH SCREEN DISPLAY

Display Type: TFT Active Matrix Color LCD with Fringe Field Switching (FFS) - Wide Viewing Angle Technology

Display Size (WH): 7.3" x 4.8" (186 mm x 122 mm), 8.8" (222 mm) diagonal

Viewable Area (WH): 6.05" x 3.54" (154 mm x 90 mm), 7.0" (178 mm) diagonal

Resolution (WH): 1024x600

Aspect Ratio (WH): 16:9

Brightness: 400 cd/m2

Contrast Ratio: 800:1

Color Depth: 16.7M colors

Illumination: LED

Touch Overlay: Resistive

Viewing Angle: 89°/89°/89°/89° (Up/Down/Left/Right)

MEMORY

SDRAM: 512 MB

Flash: 4 GB

Maximum Project Size: 1 GB flash available to user

COMMUNICATIONS

ETHERNET: 10/100 port, RJ-45 connector. Supported IP and IP-Based Protocols: UDP, TCP, DHCP, HTTP, HTTPS

USB: (1) USB host 2.0, Type A port: future use

AUDIO

Microphone: -42dB ± 3dB sensitivity FET microphone

Speakers: 4 ohm, 1.5 Watt, 500Hz cutoff frequency

GRAPHICS ENGINE

SVSI N-Touch: The UI Engine is the SVSI N-Touch technology, based on HTML5 and Javascript

FRONT PANEL COMPONENTS

Top Button: Sleep Button: Sleep button to activate sleep mode and powering off. Also provides access to setup pages (can be disabled)

CONNECTIONS

Ethernet: 10/100 port, RJ-45 connector

USB: (1) USB host 2.0, Type A port

Power: PoE (Power over Ethernet), 802.3af, class 0

ENVIRONMENTAL

Temperature (Operating): 32° F to 104° F (0° C to 40° C)

Temperature (Storage): 4° F to 140° F (20° C to 60° C)

Humidity (Operating): 20% to 85% RH

Humidity (Storage): 5% to 85% RH

Power ("Heat") Dissipation

On: 27.3 BTU/hr

Standby: 10.9 BTU/hr

GENERAL

Dimensions (HWD): 4 1/2" x 7 3/8" x 3 3/16" (115 mm x 188 mm x 81 mm)

Weight: 1.4 lbs (.635 Kg)

Power Consumption

Full-On: 13 W (max)

Typical: 7 W

Standby: 4.5 W

Shutdown: 0.7 W

External Power Supply Required: Optimal performance requires use of one of the following AMX PoE power supplies (not included): PS-POE-AF-TC, PoE Injector, 802.3AF Compliant (FG423-83)

Certifications

FCC Part 15 Class B	C-Tick CISPR 22 Class B
CE EN 55022	UL 60950-1
CE EN 55024	VCCI CISPR 22 Class B
CE EN 60950-1	RoHS
IEC 60950-1	WEEE
IC CISPR 22 Class B	

Included Accessories

MXA-USB-C, USB Port Cover Kit, Modero X Series Touch Panel (FG5968-18)

Cat5e Ethernet Cable, Flat Black (ECA2265-10)

UTP CAT.5E Snap In Coupler, Black (64-5968-01)

Optional Accessories

MSA-STMK-07, Secure Table Mount Kit, 7" Modero S Tabletop (FG2265-17)

PS-POE-AF-TC, PoE Injector, 802.3AF Compliant (FG423-83)

HPG-10-10K, 3/4" Mini-Grommet, 10-Pack (FG570-01-10K)

MXA-CLK, Modero X/S Series Screen Cleaning Kit (FG5968-16)

MXA-USB-C, USB Port Covers (FG5968-18)