i-Vu® Building Automation System
TruVu™ ET Displays
Part Numbers: EQT2-10, EQT2-7, EQT2-4

Carrier's TruVu™ equipment touch (ET) displays are an integrated component of the i-Vu® building automation system. They feature illuminated color pixel touchscreens in three different sizes and connect to a single i-Vu controller. Designed for panel or wall mounting, they provide building occupants, facility managers, and technicians a powerful user interface for managing HVAC equipment in a building.

Key Features

- Available in three sizes
- Rugged, industrial grade front display
- Connects to a single i-Vu controller using Rnet or Ethernet communications
- Intuitive icon-driven / website-like screen navigation
- Default system screens such as scheduling and trends
- Supports standard equipment touch files
- Supports international languages
- Support for graphics and animations
- Screen captures can be saved to a USB flash drive
- Built-in PDF viewer
- Touch files can be uploaded from connected controller or stored on TruVu ET display

Benefits

- View current space temperature
- View operating mode (heat/cool/economizer)
- Change setpoints easily
- View and edit time schedules
- Initiate timed local override
- Multi-level password protection for security
- Convenient "snapshot" screen shows equipment graphic and operating status
- Easy access to equipment configuration, schedules, trends, and alarms
- Visual alarm indication
- Trending with support for pinch zoom and swiping to move along time line
- Works great as a technician tool and as a user interface
- Rugged enough to mount in the mechanical room, resplendent enough to mount in the board room

TruVu ET 10 Display (EQT2-10)

TruVu ET 7 Display (EQT2-7)

TruVu ET 4 Display (EQT2-4)

i-Vu® Building Automation System
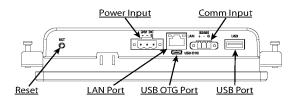# **TruVu™ ET Displays**
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Specifications

Power	24 VDC (±15%), 1 A, Class 2
Communication Ports	**Comm Input Port:** 2-wire EIA-485 port for connection to the Rnet sensor network (115kbps) **USB port:** for upgrades, file copying and screen captures **Micro USB On The Go (OTG) port:** for firmware upgrades **LAN Port:** RJ-45 Ethernet connection to Service Port on TruVu controllers
System	**OS:** Android 6.0 **Processor :** Freescale Cortex A9 i.MX6 Dual Core 1GHz **System Memory:** 1 GB LPDDR3 RAM **Storage:** 8 GB onboard eMMC Flash storage
Environmental Operating Range	-4ºF to 140ºF (-20ºC to 60ºC), 10–90% RH, non-condensing
Storage Temperature	-13°F to 158°F (-25°C to 70°C)
Common Display	**Contrast Ratio:** 1000:1 (typ.) **Viewing Angle:** -75~50(H); -75~75(V) **Max Colors:** 16.7M (8-bit) **Touch:** Projected Capacitive Multi-Touch (P-CAP)
Unit Display	**E10** **Display:** 10.1" TFT **Brightness:** 320 cd/m (typ.) **E7** **Display:** 7" TFT **Brightness:** 320 cd/m (typ.) **E4** **Display:** 4.3" TFT **Brightness:** 400 cd/m (typ.)
Certifications	CE (Class B), FCC (Class B), UL 60950, Vibration tested to EN60068-2-6, IP65 rated (front) IP20 rated (rear)

	EQT2-10	EQT2-7	EQT2-4
A	10.5 in. (26.7 cm)	7.28 in. (18.5 cm)	4.76 in. (12.1 cm)
B	7.17 in. (18.2 cm)	5.04 in. (12.8 cm)	3.23 in. (8.2 cm)
C	1.85 in. (4.7 cm)	1.81in. (4.6 cm)	1.93 in. (4.9 cm)
D	9.61 in. (24.4 cm)	6.89 in. (17.5 cm)	4.33 in. (11.0 cm)
E	6.26 in. (15.9 cm)	4.65 in. (11.8 cm)	2.91 in. (7.4 cm)
F	1.52 in. (3.9 cm)	1.52 in. (3.9 cm)	1.65 in. (4.2 cm)
Panel Cutout	9.607 x 6.26 in. (24.4 x 15.9 cm)	6.9 x 4.646 in. (17.5 x 11.8 cm)	4.331 x 2.914 in. (11 x 7.4 cm)
Weight	40.6 oz (1151 g)	23.5 oz (666 g)	10.2 oz (290 g)

Power Input   Comm Input

Reset   LAN Port   USB OTG Port   USB Port

For more information, contact your local Carrier Controls Expert.

Controls Expert Locator:
www.carrier.com/controls-experts