Carrier

TruVu




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

Part Numbers: EQT2-10, EQT2-7, EQT2-4

i Vu

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)



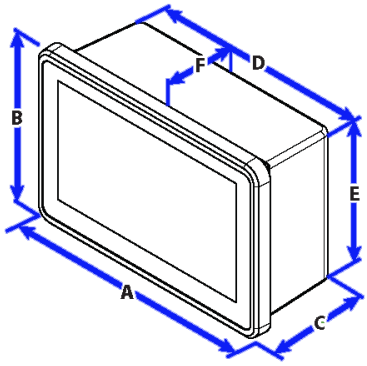

TruVu ET 4 Display (EQT2-4)

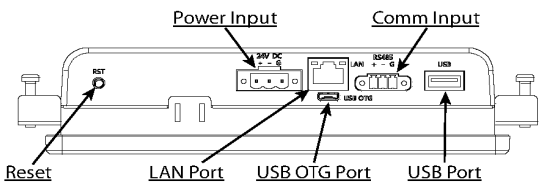
# i-Vu® Building Automation System
# TruVu™ ET Displays
## Part Numbers: EQT2-10, EQT2-7, EQT2-4

## 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)<br>**USB port:** for upgrades, file copying and screen captures<br>**Micro USB On The Go (OTG) port:** for firmware upgrades<br>**LAN Port:** RJ-45 Ethernet connection to Service Port on TruVu controllers | | |
| **System** | **OS:** Android 6.0<br>**Processor :** Freescale Cortex A9 i.MX6 Dual Core 1GHz<br>**System Memory:** 1 GB LPDDR3 RAM<br>**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.)<br>**Viewing Angle:** -75~50(H); -75~75(V)<br>**Max Colors:** 16.7M (8-bit)<br>**Touch:** Projected Capacitive Multi-Touch (P-CAP) | | |
| **Unit Display** | **E10**<br>**Display:** 10.1" TFT<br>**Brightness:** 320 cd/m (typ.) | **E7**<br>**Display:** 7" TFT<br>**Brightness:** 320 cd/m (typ.) | **E4**<br>**Display:** 4.3" TFT<br>**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) |




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For more information, contact your local Carrier Controls Expert.

Controls Expert Locator:
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