

Dual 20" Wide Format Fuel Dispenser Top Display Unit (DTU)

PRODUCT OVERVIEW

9P2-201W



OVERVIEW

Delphi's dual 20" wide-format fuel Dispenser Top Unit (DTU) has been designed to provide a unique digital media experience for motorists while they refuel their vehicles.

Utilizing full-color sunlight readable display technology, the DTU functions as a large high resolution audio/video content delivery platform. The DTU provides retailers with a variety of viewing options to show their customers national advertising, news, weather, traffic and promotional spots that merchandise products in their convenience store.

The DTU can support both centralized and distributed content server architectures utilizing either wired or wireless connectivity. The centralized architecture streams video from a central content server simultaneously to each DTU via wireless or wired connectivity. The distributed architecture utilizes separate embedded content players in each DTU that run asynchronously. Content is updated periodically from a central server via wireless or wired connectivity.

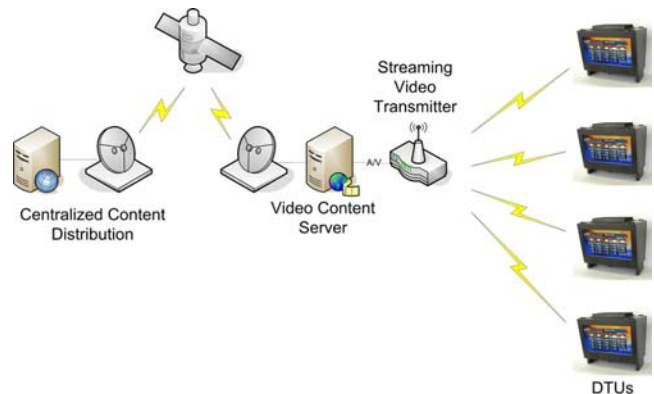
The DTU has been designed to be placed on a fuel dispenser tabletop either with or without an optional

cover shroud. In the event a shroud is not utilized, a faceplate can be added to the support base to provide a finished appearance. The faceplate can also be customized to create unique branding elements on a customer specific basis.

FEATURES / BENEFITS

- Delivers high quality video on a large 20.1" wide format full color LCD in direct sunlight conditions
- Integrated full range stereo audio speakers, with independently controlled volume capability
- Streaming wireless and embedded player options
- Fully sealed NEMA 4X enclosure protects internal components from exposure to chemicals, dust, moisture and other harmful elements
- High impact safety glass protects LCD and internal component from vandalism
- Integrated Environmental Control System insures reliable operation across a wide temperature range
- Simple and reliable operation - no configuration or calibration required
- Wireless connectivity reduces installation cost associated with cabled systems
- Modular design and locking access doors facilitate efficient service in the field.
- Fully UL approved for installation on most common fuel dispensers.

TYPICAL SYSTEM CONFIGURATION



TECHNICAL SPECIFICATIONS

Video Processor (streaming wireless option)
Video Processor (embedded player option)
LCD Size & Resolution
Safety Glass
Luminance
Wireless Interface
Audio
Enclosure
Power
Dimensions (max.)
Operating Temperature
Weight

Silex Wireless Video Distribution System Receiver
Multiple (based on specific customer requirements)
20.1", WXGA (1366x768)
6mm laminated
1,000 cd/m² (nits)
802.11a
Stereo, 9 watts / channel
NEMA 4X Sealed
120-220 VAC (auto sensing), 300 watts
21.0"w x 19.5"h x 15.0"d
-40°C to 50°C
48 lbs

AGENCY CERTIFICATIONS

- FCC
- UL 50 (NEMA 4X)
- ITC 60950
- HazLoc (Class 1 Div. 2)
- Listing by report as applicable

TYPICAL INSTALLATIONS

