CONVEY™INFOTAINMENT DISPLAY, 18.5"



ON-BOARD PASSENGER INFORMATION



FEATURES

- Update content and manage the system remotely over a wireless or cellular network using a user-friendly web-based interface
- Targeted messages and advertising can be triggered by time and/or location
- · Reports confirm "proof of play"
- Easy-to-use software supports an entire fleet of destination signs and infotainment content, using preprogrammed and real-time information
- Configurable display formats allow for simultaneous play of different content. For example, an advertisement can be displayed next to the route ladder on a single display screen

VERSATILE AND EFFECTIVE

A full-color, high-definition display provides content-rich messages and dynamic content control, by time or location. With split-screen functionality, riders can stay informed of the route while viewing revenue-generating advertising, public service announcements, or information about transit services.

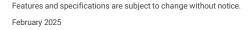
ACCESSIBILE AND EFFICIENT

Easy-to-use software supports cloud or local storage and provides simple ways to quickly update messages. With easily created and edited presentations, simple physical integration, the CONVEY™ system enhances ADA compliance and onboard accessibility for all passengers.

CONVEY™ INFOTAINMENT DISPLAY, 18.5"

TECHNICAL DATA

Order Information	
Order Number North America	
Display	
Technology	TFT-LCD
Screen Size	18.5"
Aspect Ratio	16:9
Color Depth	16.7 million colors
Overall Display Dimensions	19.5" x 12.5" x 1.84" (495mm x 318mm x 46mm)
Active Display Area	16.34" x 9.29" (415 mm x 236 mm)
Resolution	1920 x 1080 FHD
Brightness	Up to 1200 cd/m ²
Contrast Ratio	1000:1
Viewing Angle	Horizontal 178°, Vertical 178°
Backlight	LED
Addressing	External
Refresh Rate	60 Hz
Front Glass Optical Features	Anti-reflective, UV coating safety glass
Software	
Applications	Luminator Software Suite: Operations and Maintenance, Presentation Creator, Content Editor, and Information Designer.
Electrical Properties	
Operating Voltage	9-33 VDC
Power Consumption	Less than 24 Watts
Electrical Protection	IP 55
Interfaces	
Power In	CPC 4 Pin
Ethernet	RJ45
Mechanical Properties	
Weight	12.2 LBS (5.55 kg)
Housing Dimensions	19.5" W x 12.5" H x 1.79" D (495 mm x 318 mm x 50 mm)
Housing Type	Sealed aluminum and safety glasses
Housing Finishing	Powder Coated
Housing Color	Black
Front Glass	Laminated Safety Glass
Mounting	Side and VESA standard rear





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TECHNICAL DATA

Environment	
Operating Temperature	-20° C to 55° C
Storage Temperature	-20° C to 55° C
Relative Humidity	10-90%, Noncondensing
Standards	
FCC	Part 15
Accessories	
Luminator Multifunction Interface Module (MIM)	511529-001
Ethernet Switch	801526001
Cables and Accessories	Vehicle specific. Contact Luminator Application Engineer for options