

High-Definition Monitors

Advance Your Operation & Passenger Engagement



REI monitors provide stunning viewing experiences. With brilliant color, dramatic contrast, and impeccable clarity, passengers will see details at their best. Several sizes are available to maximize your vehicle's usable space.

IMPROVE THE EXPERIENCE

Keep passengers informed and on-schedule with legible, HD messages. REI's bright, modern monitors deliver route, news and service updates reliably to help build customer confidence in your operation's efficiency. The result: increased chances for rider retention.

COMMUNICATE SAFETY MESSAGES

Safety announcements, PSAs, amber alerts and emergency notifications played with greater clarity and sound attract attention and help mitigate events, on and off your vehicle.

REDUCE EXPENSES & WASTE

Present advertisements, route schedules, and other notifications electronically instead of on paper. You'll save on paper and printing costs, help keep vehicles cleaner, and eliminate waste.

STRENGTHEN SECURITY

Show live, video surveillance views on your monitors, so passengers know they're being watched. The views can deter them from engaging in questionable activities.

EARN EXTRA REVENUE

Display advertisements and promotions to generate additional revenue from advertisers.

PROMOTE TRANSIT SERVICES

Update passengers on new routes, new service areas, connections, new rules/regulations and other amenities of your operation.





	710821	710407	710833	710822
Screen Size	37" Ultrawide	27"	23.8"	21.5"
Aspect Ratio	32:9	16:9	16:9	16:9
Number of Pixels/Resolution	1920 x 540	1920 × 1080	1920 x 1080	1920 x 1080
Contrast Ratio	4000:1	1000:1	3000:1	1000:1
Horizontal Viewing Angle	-89°/+89°	-80°/+80°	-80°/+80°	-78°/+78°
Vertical Viewing Angle	-89°/+89°	-80°/+80°	-80°/+80°	-78°/+78°
Colors	Full Color	Full Color	Full Color	Full Color
Display Area	904.30 (H) x 254.34 (V)	597.9 (H) x 336.3 (V)	527.04 (H) x 296.46 (V)	476.06 (H) x 267.79 (V)
Housing Material	Aluminum	Aluminum	Aluminum	Aluminum
Mounting	Ceiling, Post, Wall	Ceiling, Post, Wall	Ceiling, Post, Wall	Ceiling, Post, Wall
Cable Location	Back	Back	Back	Back
Protective Polycarbonite Shield	Anti-Glare Matte	Anti-Glare Matte	Anti-Glare Matte	Anti-Glare Matte
Field Removable Shield	Yes	No	Yes	Yes
Luminance (nit)	700 nit	300 nit	250 nit	250 nit
Luminance Uniformity	70%	25%	80%	80%
Voltage Range	24V	12V/24V	12V/24V	12V/24V
Power Consumption	40 Watts	26 Watts	22 Watts	17 Watts
Dimensions (W x H x D)	37.57 x 12.13 x 1.7" (95.4 x 30.8 x 4.3 cm)	25.50 x 15.25 x 1.67" (648 x 387 x 42 mm)	22.22 x 13.34 x 1.71" (564.5 x 338.9 x 43.4 mm)	20.43 x 12.33 x 1.7" (512 x 313 x 43 mm)
INPUTS	Composite, HDMI A	Composite, HDMI A	Composite, HDMI A	Composite, HDMI A
Operation Temperature	-20° C to 80° C	-20° C to 80° C	-20° C to 80° C	-20° C to 80° C
Storage Temperature	-30° C to 80° C	-30° C to 80° C	-30° C to 80° C	-30° C to 80° C
Operational Humidity	10% to 90%	10% to 90%	10% to 90%	10% to 90%
Weight	20 lbs. 8 oz.	16 lbs. 1 oz.	12 lbs. 1 oz.	11 lbs. 14 oz.
Video Signal	NTSC/PAL Auto Selection	NTSC/PAL Auto Selection	NTSC/PAL Auto Selection	NTSC/PAL Auto Selection
nput Signal	2 Vp-p Composite Video/HDMI	2 Vp-p Composite Video/HDMI	2 Vp-p Composite Video/HDMI	2 Vp-p Composite Video/HDMI

Available sizes not shown: 10.1", 15.6"

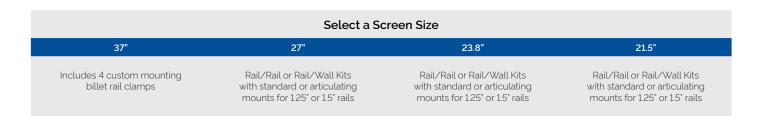




EXCLUSIVE MOUNTING OPTIONS

Ensure your onboard monitors fit securely with durable, REI mount railing kits and hardware. Each kit is designed exclusively for REI monitors, configurable to fit most vehicle interiors, and tested in-house against strict reliability standards.

Individual clamps, mount frames, rails, articulating mounts and custom wall mounts are available. Ask your sales representative.



RAIL-TO-RAIL MOUNTS









RAIL-TO-WALL MOUNT

SINGLE- & DUAL-SCREEN MOUNTS

Available for 15.6", 21.5", 23.8" and 27" monitors.



ARTICULATING MOUNTS
WALL T CLAMP
RAIL T CLAMP
BILLET CLAMP

Image: Comparison of the second seco



