



HORIZON¹²

TAKE YOUR IN-VEHICLE INFOTAINMENT TO NEW HORIZONS



PN: iX212

12.8-inch FLOATING MULTIMEDIA INFOTAINMENT DISPLAY SYSTEM

A new horizon at your fingertips with an elegant 12.8-inch capacitive touchscreen that is feature packed with wireless Android Auto® and Apple CarPlay®. Engineered for flexibility, HORIZON12 is compatible with single and double-DIN openings using standard radio installation kits and can be mounted either in Portrait or Landscape viewing modes.

In addition to popular cars and trucks, HORIZON12 also fits in vehicle applications like classic cars, golf carts, RV's and UTV's where a standard aftermarket radio might not be an option due to fitment constraints.

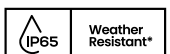


SCAN FOR MORE
INFORMATION

FEATURES

- 12.8-inch, 1920x1080 Full HD touchscreen with anti-glare, anti-reflective & anti-fingerprint film protection
- Optically bonded screen for moisture and dust resistance
- IP65 rated touchscreen*
- Wireless (and wired) Apple CarPlay® and Wireless (and wired) Google Android Auto™
- SiriusXM-Ready™ (SiriusXM Connect Vehicle Tuner and Subscription required)
- Built-in HD Radio tuner
- Accessory Control to control upto four accessories on-screen (SwitchHub recommended)
- 4.5Vrms 8ch RCA audio outputs with subwoofer control
- Toslink (Optical) Variable Audio Output
- 15 Band Adjustable EQ with 6 user presets for each audio source
- 1 HDMI rear input
- 2 USB-A rear inputs, 1.5A output; 1 USB-C rear input for wired CarPlay and Android Auto, 3A charging
- Handsfree Bluetooth® 5.1 A2DP, supports dual phone connections
- Built-in microSD card slot for optional iGO Navigation
- Fast Wake-Up Capability
- 4 AHD/CVBS Camera Video inputs with wired triggers (PAC RadioPRO Compatible)
- Mic Audio input from rear camera
- Steering wheel control ready
- Customizable illumination colors, display backgrounds, and multi-zone user interface (combine the most useful controls and select your favorite widgets)
- Single ISO chassis mounting design, screen can be rotated to either Portrait or Landscape

*Radio Chassis is not IP rated.





WHY YOU'LL LOVE HORIZON12

HORIZON12 is your in-vehicle infotainment system featuring Stinger's 12.8-inch floating touchscreen multimedia display. With HORIZON12, you can now enjoy a clean, user-friendly, interactive experience and modern aesthetic in any vehicle.

- Control your external DSP volume via the only Variable Volume Optical Output that allows you to control your volume when an external DSP is used, even with steering wheel control
- 3 USB ports for charging and data input
- HDMI Input for external audio/video from compatible devices with HDMI out
- Flexible Installation Options for single-DIN, double-DIN, flush mount and angled mounting and easily detachable display
- Versatile modular design allows for fitment in most vehicle applications where a standard radio will not fit
- Packed with the latest in technology including CarPlay®, Android Auto™, HD Radio, and SiriusXM
- Hands-free calling and wireless music streaming via Bluetooth; Supports dual phone connections
- For the true audiophile, the digital fiber optic output generates a clean noise-free signal to any external DSP (sold separately).
- Equipped with a built-in equalizer so you can fine-tune your vehicle's sound system experience
- Drive safer and see from all angles; with HORIZON12, you can display up to 4 safety cameras (sold separately)
- Experience the sharpest, clearest graphics with a 12.8-inch, anti-glare, high-resolution capacitive touchscreen display with 16.7M colors

IMPROVE YOUR SOUND

HORIZON12's sonic capabilities allow for a versatile and more detailed sound experience.

- On-screen control of AudioControl's DM Smart app
- 4.5Vrms, 8ch RCA audio outputs with subwoofer control
- Toslink (optical) audio output; 48kHz variable
- 15-band adjustable graphic EQ
- 6 user EQ presets
- Built-in crossover with HPF and LPF

YOUR MEDIA, YOUR WAY

Gain total access to your smartphone's music and navigation capabilities.

- Apple CarPlay® (Wireless and Wired)
- Google Android Auto™ (Wireless and Wired)
- SiriusXM-Ready™
- HD Radio
- 3 USB rear inputs, 2 USB-A 1.5A output, 1 USB-C 3A output
- Hands-free Bluetooth® 5.0
- HDMI input

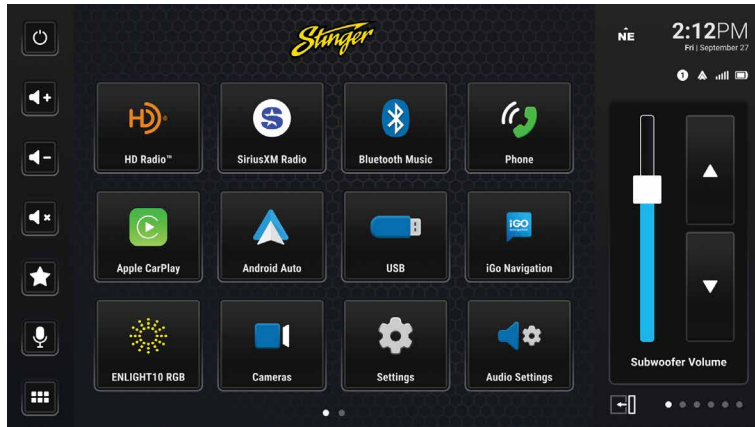
YOUR SAFETY OPTIONS

In a world where road accidents are all too common, HORIZON12 can help reduce risk, increase safety and protect your precious cargo.

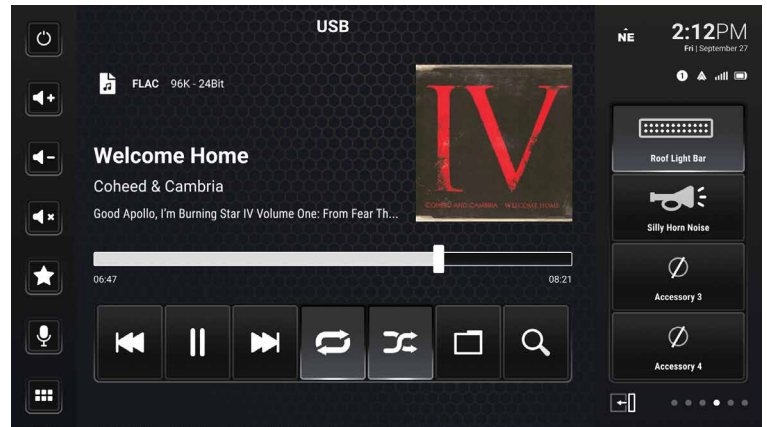
- 4 camera inputs, selectable via camera mode display, turn signal for blind spot viewing or simply by adding a rocker switch for trailer or tow viewing.
- Rear camera audio input enables the driver to hear sound from an optional RV camera microphone.
- Built-in micro SD card slot for optional NextGen iGO navigation
- Customizable; personalizable background, moveable Home screen icons

UX SCREENS – LANDSCAPE

• MAIN MENU



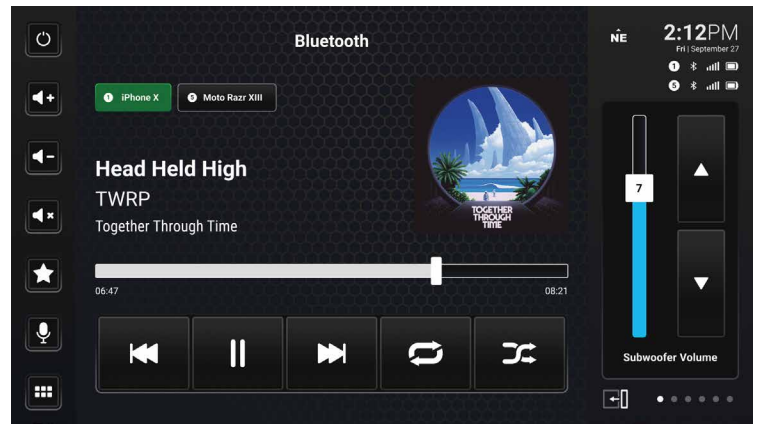
• USB



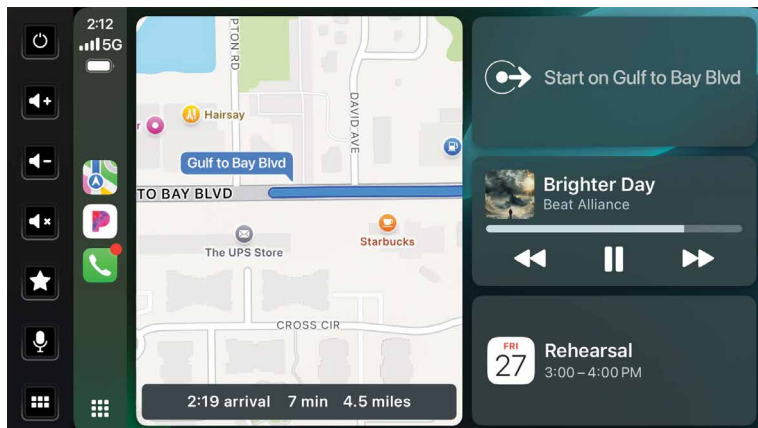
• HD RADIO



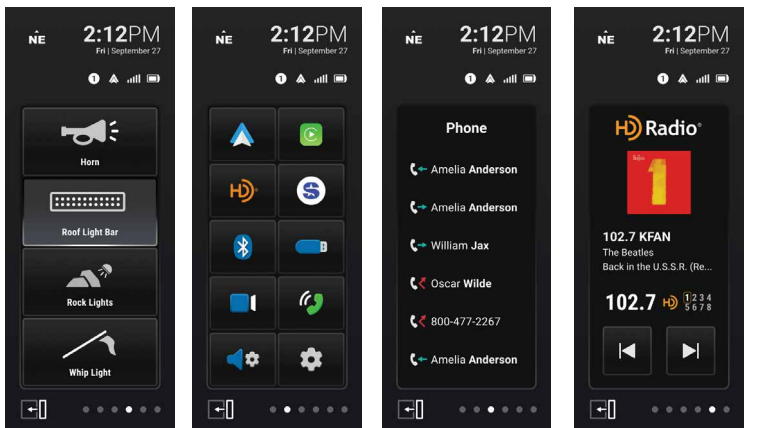
• BLUETOOTH STREAMING



• CARPLAY



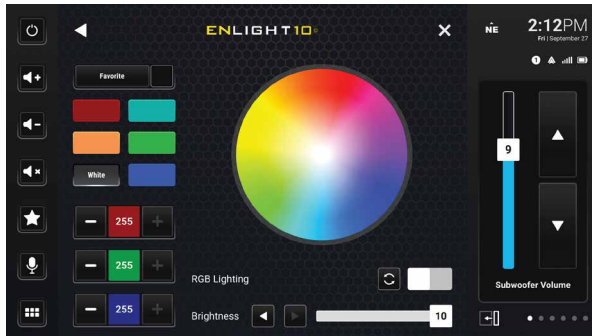
• SELECT YOUR WIDGET



ENHANCE YOUR EXPERIENCE WITH OUR COMPATIBLE PRODUCTS

ENLIGHT 10

Illuminate your ride and benefit from superior visibility with dynamic LED lighting that can be controlled on-screen.



AudioControl[®]

Making Good Sound Great[™]

On-screen control of AudioControl's DM series processors and amplifiers for instant tweaks without the need to connect to a laptop or tablet.



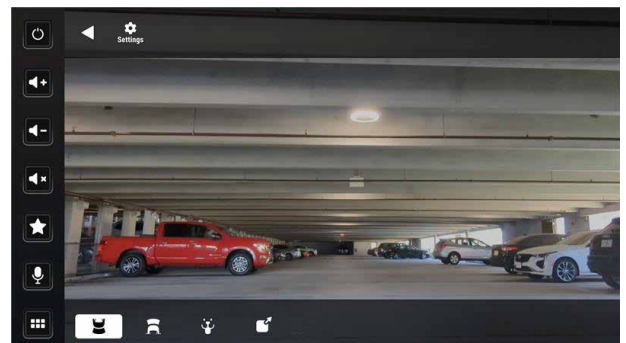
SWITCH HUB

Control SwitchHub with the on-board accessory control interface. Control up to 4 accessories without adding any additional switches.



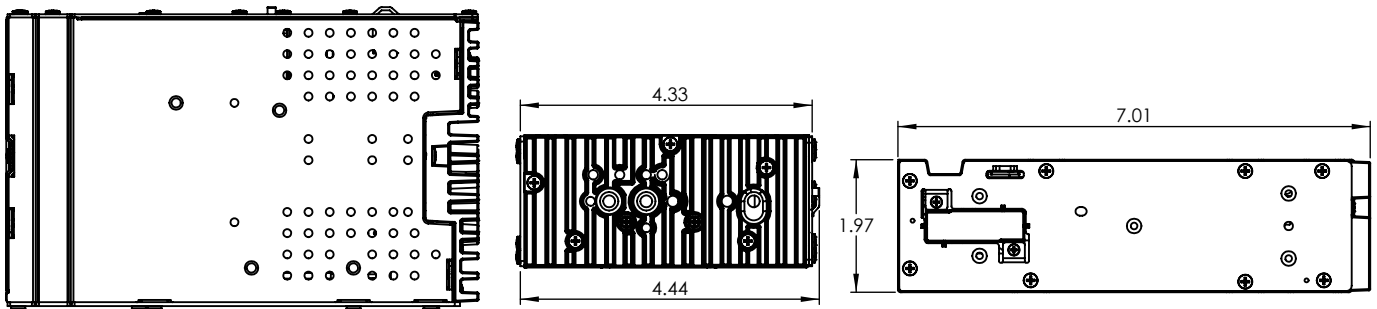
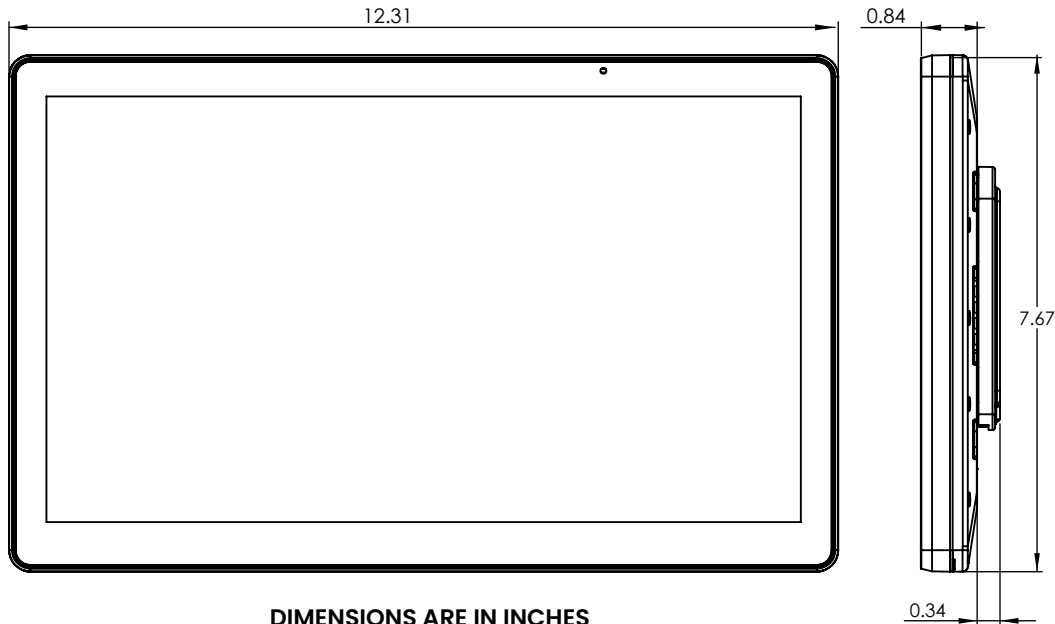
ECHOMASTER

Echomaster's AHD cameras offer a resolution of 720p standard HD versus CVBS cameras, which only offer a resolution of 480p.

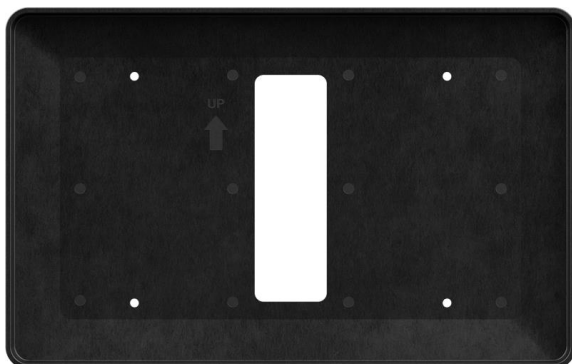




Proprietary Mounting Design, Engineered to Alleviate the Installation Challenges of New and Old Vehicles
Installs in vehicles with single and double DIN openings, and in vehicle applications where standard aftermarket radios don't provide the space for a double DIN.



OPTIONAL ACCESSORIES



Custom Install Bucket
SE-HFDK12



Edge Guards
SE-128EDGE