#### Audio/Visual

#### Connected USB Device is not supported.

- An iPhone that is not supported by the unit is connected.
  - Connect an iPhone that is supported by the unit.
  - Reset the iPhone.
- · A USB device that is not supported by the unit is connected.
  - Attempt to connect another Flash Memory device.
- · Communication error.
  - Turn the ignition key off, and then set to ON again.
  - Check the display by reconnecting between the iPhone and the unit, using the Lightning to USB Cable.
  - Check the display by reconnecting between the Flash Memory device and the unit.
- · Caused by the iPhone Software Version not being compatible with this unit.
  - Update the iPhone Software Version to be compatible with this
- · The iPhone is not verified.
  - Change another iPhone.

#### iDataLink

#### **CAN Communication error**

- Communication error.
  - Check the iDataLink module connection.

# **Specifications**

## MONITOR SECTION

Screen Size

LCD Type Transparent type TN LCD Operation System TFT active matrix

Number of Picture Elements 1,152,000 pcs.  $(800 \times 480 \times 3)$ 

(RGB))

Effective Number of Picture Elements

99% or more

Illumination System LED

#### **FM TUNER SECTION**

87.7 - 107.9 MHz Tuning Range Mono Usable Sensitivity 9.3 dBf (0.8 µV/75 ohms) 13.5 dBf (1.3 µV/75 ohms) 50 dB Quieting Sensitivity

Alternate Channel Selectivity 80 dB Signal-to-Noise Ratio 60 dB Stereo Separation 35 dB Capture Ratio 2.0 dB

### **AM TUNER SECTION**

Tuning Range 530 - 1,710 kHz Sensitivity (IEC Standard)  $22.5~\mu\text{V}/27.0~dBf$ 

## **USB SECTION**

USB requirements USB 1.1/2.0

## GENERAL

Power Requirement 14.4 V DC

(11-16 V allowable)

Operating temperature -4°F to +140°F

 $(-20^{\circ}\text{C to} + 60^{\circ}\text{C})$ 

18 W RMS × 4 Power Output

Power output: measured at 4 Ohms and ≤ 1% THD+N S/N: 80 dBA (reference: 1 W into 4 Ohms)

Weight 1.23 kg (2 1bs 11 oz)

Audio output level

Preout (Front, Rear): 2V/10k ohms (max.) Preout (Subwoofer): 2V/10k ohms (max.)

## **CHASSIS SIZE**

Width 178 mm (7") Height 100 mm (3-7/8") Depth 155 mm (6-1/8")

- · Due to continuous product improvement, specifications and design are subject to change without notice.
- · The LCD panel is manufactured using an extremely high precision manufacturing technology. Its effective pixel ratio is over 99.99%. This means that there is a possibility that 0.01% of the pixels could be either always ON or OFF.