

## PRD10535 – MONITOR LED 21.5" 16:9 24V FIT (FNI RCA)

### General Description

Specifically designed for automotive applications, the 21.5" LCD monitor has the most advanced technology when it comes to image. Its high resolution and wide viewing angle, allied with LED backlight cutting edge technology, are differentials in this product.

### Features

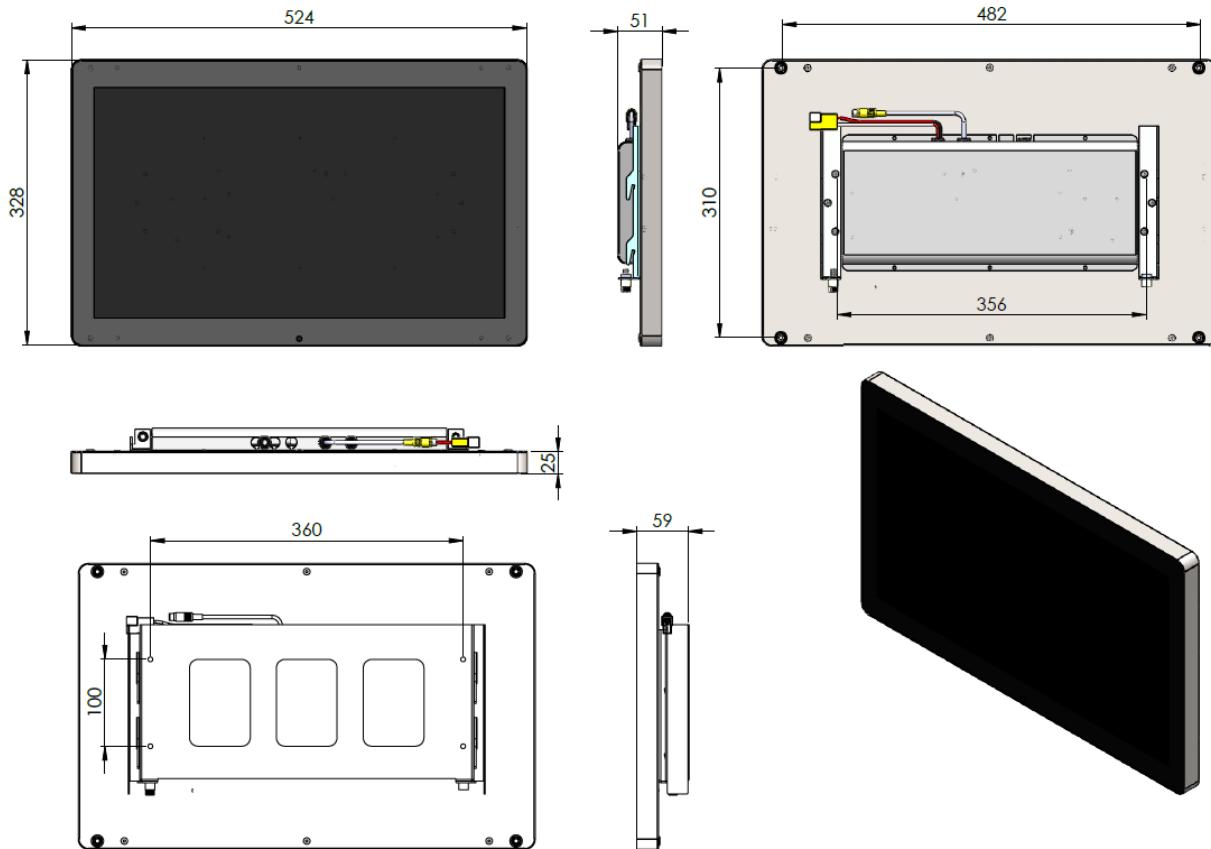
- 21.5." High resolution active matrix LCD;
- LED backlight system;
- WXGA+ resolution;
- Wide viewing angle;
- Auto ON/OFF in presence/absence of video signal;
- Protective glass.
- Overcurrent and overvoltage protection
- Inverted power supply protection
- Compact and innovative design;
- Easy to install on every automotive video system.

### Technical Data

PARAMETER	MIN	TYP	MAX	UNIT
<b>Supply voltage range</b>	18	24	32	Vdc
<b>Power consumption (operation)</b>	-	18	20	W
<b>Power consumption (standby)</b>	-	3	3,5	W
<b>Current Consumption (standby)</b>	-	140	-	mA
<b>Luminance</b>	200	250	-	cd/m <sup>2</sup>
<b>Contrast Ratio</b>	2000	3000	-	-
<b>Viewing angle CR=10 (horizontal)</b>	75	89	-	°
<b>Viewing angle CR=10 (vertical)</b>	75	89	-	°
<b>Operating temperature range</b>	0	-	50	°C
<b>Storage temperature range</b>	-20	-	60	°C
<b>Humidity (operation and storage)</b>	5	-	90	%RH
<b>Video System</b>	PAL / NSTC			
<b>Video Input signal</b>	CVBS / 1.0Vpp @ 75ohm			
<b>Aspect Ratio</b>	16:9			
<b>Screen resolution</b>	1920 X 1080			pixels
<b>Pixel Pitch</b>	248.25x248.25			µm
<b>Number of colors</b>	16.7M colors (RGB 6-bit + Hi_FRC )			
<b>Life Time</b>	30.000			h
<b>Weight</b>	6,7			Kg

## Outline Dimensions and Visualization

(dimensions in millimeters)



- wall mount sold separately

## Connector Details

