

INDUSTRIAL PRODUCT DATASHEET

15.6inch Monitor - 4K, IPS, 16:9, HDR, 100%sRGB, mini HDMI, Type-C, speaker, Compatible for Raspberry Pi/Nvidia Jetson/PC/reRouter

Portable 15.6-inch 4K HDR IPS monitor with 100% sRGB, mini HDMI, Type-C, and speaker, designed for embedded systems, PCs, and diverse professional applications.

SKU

104990823

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PRICE

\$199.00(Excl. VAT)



Overview



This 15.6-inch monitor features a 3840x2160 IPS panel with HDR, 100% sRGB, 400 cd/m² brightness, and 178° viewing angles for vivid, detailed images. It offers mini HDMI, Type-C, speaker, and OSD controls, suiting system maintenance, mobile office, education, and robotics with compatible devices like Raspberry Pi, Nvidia Jetson, PC, and reRouter.

Key Features

- **Mobile Monitor with IPS panel:** Design in 15.6-inch, offers accurate color reproduction(IPS), and provides a wide viewing angle of 178° both horizontally and vertically
- **High-definition and detailed image display:** Feature HDR technology, equip 3840x2160 resolution LCD module, and present 16:9 aspect ratio maximizes screen space, resulting in a more vibrant and lifelike image
- **Visual Comfort with backlight technology:** Provide uniform backlight illumination to reduce eye fatigue. With a maximum brightness of 400cd/m² and a contrast ratio of 1500:1, the screen delivers bright and clear visuals with rich color depth and details
- **Convenient connectivity and audio output:** Support Mini HDMI, Type-C for display, and a 3.5mm audio output jack along with a speaker, allowing easy connections to external devices
- **Built-in Software:** Equip ordinary blue-white OSD control and support for up to 12 language menus, users can effortlessly adjust settings for optimal visual effects and operational experience

Product Gallery





Specification

Parameter	Value
Screen Size	15.6 inch
Resolution	3840*2160
Panel Type	IPS
Aspect Ratio	16:9
Refresh Rate	60 Hz
Backlight Brightness	400 cd/m2
Viewing Angle	178 degree
Contrast Ratio	1500:1
High Color Gamut	100% sRGB
HDR	400
Video Input Port	1*Mini HDMI / 2*Type C(support Thunderbolt 3 and USB3.1 gen2)
Audio Output Port	3.5mm headphone jack
Speaker	8Ω/1W*2
Monitor Thickness	10mm
Monitor Size	363mm * 223mm *10 mm
Operating Temperature & Humidity	0 °C ~ 40 °C, 10 ~ 85%RH
Monitor Weight	900g
Shell Material	Aluminum Alloy CNC

Supply Voltage	5V/4A (USB Type C)
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Applications

- **System Maintenance and Troubleshooting**
- **Travel and Outdoor Activities**
- **Education**
- **Mobile Office**
- **Robot**

Part List

15.6-inch Mobile Monitor	1
International Wall Adapter Power Supply 5VDC 4A – Type-C (with US/AU/UK/EU plugs)	1
Type A to C Cable	1
Type C to C Cable	1
HDMI to Mini HDMI Cable	1
Micro HDMI to HDMI Adapter	1
User Manual	1

Compliance & Logistics



HSCODE	8531200000
USHSCODE	8531200020
UPC	
EUHSCODE	8531202090
COO	CHINA

Resource Links

- <https://www.seeedstudio.com/15-6-Inch-IPS-Portable-Monitor-p-5757.html>

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