

| Key Specs              |                                                                 |
|------------------------|-----------------------------------------------------------------|
| Display Size           | 5.2" / 13.2 cm                                                  |
| Resolution             | 1920 x 1080                                                     |
| Touchscreen            | Yes                                                             |
| HDR Compatibility      | Hybrid Log Gamma                                                |
| Video I/O              | <b>1 x</b> HDMI 2.0 Input<br><b>1 x</b> HDMI 2.0 Output         |
| Media/Memory Card Slot | <i>None</i>                                                     |
| Video Format           |                                                                 |
|                        | <a href="#">Show More</a>                                       |
| Phantom Power          | <i>None</i>                                                     |
| Built-In Battery       | <i>None</i>                                                     |
| Battery Type           | <b>1 x</b> L-Series                                             |
| Mounting               | <b>1 x</b> ARRI Anti-Twist 1/4"-20<br><b>2 x</b> 3/8"-16 Female |

## Display

|                           |                                 |
|---------------------------|---------------------------------|
| Panel Type                | IPS-Type LCD                    |
| Display Size              | 5.2" / 13.2 cm                  |
| Resolution                | 1920 x 1080                     |
| Aspect Ratio              | 16:9                            |
| Touchscreen               | Yes                             |
| Maximum Brightness        | 1000 nits / cd/m <sup>2</sup>   |
| Bit Depth / Color Support | 8-Bit+FRC (1.07 Billion Colors) |
| HDR Compatibility         | Hybrid Log Gamma                |

|                          |                                                                                                                        |
|--------------------------|------------------------------------------------------------------------------------------------------------------------|
| Pixels Per Inch (ppi)    | 427 ppi                                                                                                                |
| Real-Time LUT Monitoring | HDR                                                                                                                    |
| Image Controls           | Anamorphic De-Squeeze, Blue Only, False Color, Focus Peaking, RGB Parade, Screen Markers, Vectorscope, Waveform, Zebra |

## Inputs / Outputs

|                        |                                                                                                                                    |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Video I/O              | <b>1 x</b> HDMI 2.0 Input<br><b>1 x</b> HDMI 2.0 Output                                                                            |
| HDCP Support           | No                                                                                                                                 |
| Embedded Audio         | HDMI                                                                                                                               |
| Audio I/O              | <b>1 x</b> 1/8" / 3.5 mm Input<br><b>1 x</b> 1/8" / 3.5 mm Headphone Output                                                        |
| Built-In Speaker       | <i>None</i>                                                                                                                        |
| Power I/O              | <b>1 x</b> Barrel Input                                                                                                            |
| Other I/O              | <b>1 x</b> USB-C                                                                                                                   |
| Media/Memory Card Slot | <i>None</i>                                                                                                                        |
| File System Support    | exFAT                                                                                                                              |
| Wi-Fi                  | <i>None</i>                                                                                                                        |
| Bluetooth              | <i>None</i>                                                                                                                        |
| Mobile App Compatible  | Yes: iOS Only<br>App Name: AtomRemote<br><i>*As of August, 2023: Check with manufacturer for the most up-to-date compatibility</i> |

## Format Support

|              |                                                                                                                                                                                             |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Video Format | <b>HDMI (8/10/16-Bit 4:2:2)</b><br>6K Raw: 30<br>DCI 4K: 60/59.94/50/30/29.97/25/24/23.98<br>UHD 4K: 60/59.94/50/30/29.97/25/24/23.98<br>1080p: 60/59.94/50/30/29.97/25/24/23.98<br>1080PsF |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

1080i: 120/100/60/59.94/50/30/29.97/25/24/23.98  
720p: 60/59.94/50/30/29.97/25/24/23.98

Gamma Curve

ARRI Log C, Canon Log, Canon Log 2, Canon Log 3, FUJIFILM F-Log, HDR-HLG, HDR-PQ, JVC J-Log, Nikon N-Log, Panasonic V-Log, Rec709, Sony S-Log, Sony S-Log 2, Sony S-Log 3

Timecode Support

Yes

## Recording

Pulldown Conversion

2:2, 3:2

Camera Trigger

HDMI

Pre-Roll Record

Full HD: 8 Seconds  
4K: 2 Seconds

Encoding Formats

x  
DNxHR  
DNxHD  
ProRes

Maximum Audio Tracks

8

Reference Input

None

Phantom Power

None

## Power

DC Input Power

6.2 to 16.8 VDC

Built-In Battery

None

Battery Type

1 x L-Series

Power Consumption

30 W

## Mounting

Mounting

1 x ARRI Anti-Twist 1/4"-20  
2 x 3/8"-16 Female

# Environmental

|                       |              |
|-----------------------|--------------|
| Operating Temperature | 104°F / 40°C |
|-----------------------|--------------|

# General

|                          |                                       |
|--------------------------|---------------------------------------|
| Material of Construction | Aluminum, Plastic                     |
| Dimensions               | 5.9 x 3.6 x 1.2" / 151 x 91.5 x 31 mm |
| Weight                   | 12.7 oz / 360 g                       |