

Key Specs	
Display Size	5.2" / 13.2 cm
Resolution	1920 x 1080
Touchscreen	Yes
HDR Compatibility	Hybrid Log Gamma
Video I/O	1 x HDMI 2.0 Input 1 x HDMI 2.0 Output

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 ²
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	1 x HDMI 2.0 Input 1 x HDMI 2.0 Output
HDCP Support	No

Embedded Audio	HDMI
Audio I/O	1 x 1/8" / 3.5 mm Input 1 x 1/8" / 3.5 mm Headphone Output
Built-In Speaker	<i>None</i>
Power I/O	1 x Barrel Input
Other I/O	1 x 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 App Name: AtomRemote <i>*As of August, 2023: Check with manufacturer for the most up-to-date compatibility</i>

Format Support

Video Format	HDMI (8/10/16-Bit 4:2:2) 8K Raw: 30 6K Raw: 60 3.5K Raw: 60 DCI 4K: 60/59.94/50/30/29.97/25/24/23.98 UHD 4K: 60/59.94/50/30/29.97/25/24/23.98 1080p: 120/100/60/59.94/50/30/29.97/25/24/23.98 1080PsF 1080i: 60/59.94/50/30/29.97/25/24/23.98 720p: 60/59.94/50
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 DNxHD DNxHR ProRes
Maximum Audio Tracks	8
Reference Input	<i>None</i>
Phantom Power	<i>None</i>

Power

DC Input Power	6.2 to 16.8 VDC
Built-In Battery	<i>None</i>
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