

Specifications

ShareLink 250 W and ShareLink 200 N

Software and control options

Software	ShareLink™ Software
Operating systems	Windows® 7/8/10, macOS® 10.7-10.14
Supported formats	

NOTE: The following formats apply only to the Share Media feature in the ShareLink software. These formats may include video and audio codecs that are not supported.

Video file formats	MP4, MPG, MPEG, AVI, MOV, MKV, WMV
Audio file formats	MP3, WAV, WMA, AAC
Image file formats	JPG, BMP, PNG, GIF

Supported codecs

NOTE: The following codecs apply only to the Share Media feature in the ShareLink software.

Video codecs.....	MPEG-2, MPEG-4 (Microsoft® MPEG-4 v1-3 is not supported), Motion JPEG, WMV9 (only WMV3/WVC1 is supported)
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NOTE: All video formats support up to 1920x1080, 30 fps, and 20 Mbps.

Audio codecs	LPCM, AAC, MP3, WMA
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NOTE: The software supports up to 48 KHz, 320 Kbps.

Image codecs.....	JPG, BMP, PNG, GIF
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NOTE: The software supports up to 25 megapixels for JPG files, and 9 megapixels for all other formats.

Mobile apps and features

MirrorOp® for Extron ShareLink

NOTE: This app supports Dropbox, Google Drive™, and OneDrive™. The iOS version of the app also supports iCloud. For details, see the user guide for your ShareLink model.

Operating systems.....	Apple® iOS 8.0 or later, Android™ 4.0 or later
Supported formats.....	Image file formats: JPEG, PNG Document file formats: Microsoft Word (.doc, .docx), PowerPoint (.ppt, .pptx), Excel (.xls, .xlsx); Keynote for iOS (.key) (iOS only); PDF

iOS Mirroring	Apple iOS 10-12
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Network connectivity

ShareLink 250 W only

Standards.....	IEEE 802.11 a/b/g/n 2.4 GHz/5 GHz
Security Encryption	
Standards.....	IEEE Standard 64/128 bit WEP, WPA PSK, WPA2 PSK, WPA Enterprise, WPA2 Enterprise
Antennae.....	(2) Dual dipole

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Standards.....	IEEE 802.3 (10BASE-T), IEEE 802.3u (100BASE-TX), IEEE 802.3ab (1000BASE-T)
Protocol.....	TCP/IP, SNMP, SNTP/NTP
IP configuration	DHCP (default), static IP - configurable
Management	Web based configuration, SNMP v3

Specifications • ShareLink 250 W and ShareLink 200 N (Continued)

Video output

Number/signal type.....	1 HDMI 1 RGBHV
Connectors	1 female HDMI type A 1 female 15-pin HD connector
Output resolution	800x600 @60Hz, 1024x768 @60Hz, 1280x720 @60Hz (720p) (default), 1280x768 @60Hz, 1280x800 @60Hz, 1360x768 @60Hz, 1440x900 @60Hz, 1600x1200 @60Hz, 1920x1080 @30Hz (1080i), 1920x1080 @60Hz (1080p)

Audio output

Number/signal type	1 digital, 2-channel PCM 1 analog stereo, unbalanced
Connectors	(1) embedded on HDMI (1) 3.5 mm, stereo mini jack: tip (L), ring (R), sleeve (Gnd)

Ethernet port

Ethernet port.....	1 female RJ-45 connector
Ethernet data rate	10/100/1000Base-T, half/full duplex with autodetect
Ethernet default settings	IP address = 192.168.254.254 Subnet mask = 255.255.0.0 Default gateway = 0.0.0.0 DHCP = On DNS = 192.168.254.254

USB ports

Number/signal type.....	3 high-speed USB 2.0
Connectors	3 USB type A connectors
USB standards	USB 2.0, USB 1.1, USB 1.0 compatible
USB player feature	
Supported formats	
Video file formats	MP4, MPG, MPEG, AVI, MOV, MKV, WMV
Audio file formats	MP3, WAV, WMA, AAC
Image file formats	JPG, BMP, PNG, GIF
Document file formats.....	Microsoft Word (.doc, .docx), PowerPoint (.ppt, .pptx), Excel (.xls, .xlsx); PDF
Supported codecs	
Video codecs.....	MPEG-2, MPEG-4 (Microsoft MPEG-4 v1-3 is not supported), Motion JPEG, WMV9 (only WMV3/WVC1 is supported)
NOTE: All video formats support up to 1920x1080, 30 fps, and 20 Mbps.	
Audio codecs	LPCM, AAC, MP3, WMA
NOTE: The USB player supports up to 48 KHz, 320 Kbps.	
Image codecs.....	JPG, BMP, PNG, GIF
NOTE: The USB player supports up to 25 megapixels for JPG files, and 9 megapixels for all other formats.	

Specifications • ShareLink 250 W and ShareLink 200 N (Continued)

General

Power supply	External
	Input: 100-240 VAC, 50-60 Hz
	Output: 5 VDC, 2.6 A, 13 watts
Power input requirements	5 VDC
	or Power over Ethernet (PoE 802.3at, class 0)
Power consumption	
ShareLink 250 W	
Device	9.5 watts
Device and power supply...	11.5 watts
ShareLink 200 N	
Device	9.5 watts
Device and power supply...	11.8 watts
Power over Ethernet (PoE)	Complies with PoE 802.3at, class 0 (type 1)
Temperature/humidity	Storage: +14 to +140 °F (-10 to +60 °C) / 10% to 90%, noncondensing
	Operating: +32 to +104 °F (0 to +40 °C) / 10% to 90%, noncondensing
Cooling	Convection, no vents
Thermal dissipation	
ShareLink 250 W	
Device	6.4 BTU/Hr
Device and power supply...	14.6 BTU/Hr
ShareLink 200 N	
Device	7.8 BTU/Hr
Device and power supply...	15.9 BTU/Hr
Mounting	
Rack mount.....	Yes, with optional 1U rack shelf
Furniture mount.....	Yes, with optional MBU 125 mounting kit
Enclosure type	Metal
Enclosure dimensions	1.0" H x 6.51" W x 3.3" D (1 inch high, 3/8th rack wide)
	(2.5 cm H x 16.5 cm W x 8.5 cm D)
	(Depth excludes connectors.)
Product weight	1.0 lb (0.5 kg)
Vibration	ISTA 1A in carton (International Safe Transit Association)
Regulatory compliance	
Safety	UL, c-UL, CE
	UL Listed for use in plenum air handling spaces: meets UL 2043 for heat and smoke release
EMI/EMC	
Both models	CE, FCC Class B, ICES, VCCI Class B, C-tick
ShareLink 250 W only.....	IDA
Environmental.....	Complies with the appropriate requirements of RoHS, WEEE
Warranty	3 years parts and labor

NOTE: All nominal levels are at $\pm 10\%$.

NOTE: Specifications are subject to change without notice.

NOTE: Shipping dimensions and weights are available at www.extron.com.

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