



CE220 4K Pro Media Player

Commercial-Grade



One Platform, Endless Possibilities

An Ecosystem of products specifically designed for professionals.



Commercial-Grade

With durable construction and ultra-sleek design, CE Labs media players are perfect for any project that requires 24/7 performance.



APPS

CE Labs' hardware platform supports hundreds of apps. With endless possibilities we have a business solution right for you.



3 Year Warranty

CE Labs products are built for professionals. All products come with a 3-year warranty and superior customer support.

PRODUCT OVERVIEW

The CE220 is a 4K digital signage media player with a compact, ultra-sleek design. Purpose-built, the CE220 outperforms the competition with 4K video and graphics capabilities and integrated Wi-Fi for exceptional connectivity. Simple by design, the CE220 is perfect for any everyday digital signage or streaming applications

Features include our standard I/O package with Gigabit ethernet, Dual USB ports, Wi-Fi, and 16GB internal Memory. With its entry level price and industry leading features, the CE220 is the new market leader in digital signage media players.

FEATURES

Ultra 4k Digital Signage playback powered by our most advanced quad core processor.

Large capacity 16GB Internal storage. Expandable micro-SD for up to 1TB of additional storage.

Ultra-fast Gigabit ethernet. Dual-band Wi-Fi for superior connectivity.

SPECIFICATIONS

MODEL: CE220

FEATURES

- 4K UHD HDMI 2.1 Output
- Quad Core Processor w/Dual GPU
- 2GB DDR4 RAM
- 16GB Internal Memory
- Gigabit Ethernet
- Internal Wi-Fi Antenna
- Real Time Clock
- HTML5 Full Support
- HDR 10 & HLG
- CESync Software
- Stereo Audio DAC
- Commercial-Grade for Optimized 24/7 play operation
- Connect interactive devices (USB)
- IP Streaming: play streaming media
- Live Feeds: Live data, Live Text, MRSS, Twitter, Flickr, etc.
- Mosaic Mode: multiple video zones
- Supports Custom Interactive Kiosks Applications

VIDEO / PICTURE CODEC

- VP9 Profile-2 up to 4Kx2K@60fps
- H.265 HEVC MP-10@L5.1 up to 4Kx2K@60fps
- AVS2-P2 Profile up to 4Kx2K@60fps
- H.264 AVC HP@L5.1 up to 4Kx2K@30fps
- MPEG-4 ASP@L5 up to 1080P@60fps (ISO-14496)
- WMV/VC-1 SP/MP/AP up to 1080P@60fps
- MPEG-2 MP/HL up to 1080P@60fps (ISO-13818)
- MPEG-1 MP/HL up to 1080P@60fps (ISO-11172)
- RealVideo 8/9/10 up to 1080P@60fps
- Multiple language and multiple format sub-title video support
- Image Formats: TIFF, JPEG, GIF, PNG, WEBVTT, RokuBif, WebP

VIDEO FORMATS

- MP4 (mp4, m4a, m4v, f4v, f4a, m4b, m4r, f4b, mov)
- MOV, WMV, WEBM, MKV, FLV, AVI, HDV, MXF, AVCHD, LXF, VOB
- 3GP (3gp, 3gp2, 3g2, 3gpp, 3gpp2), OGG (ogg, oga, ogv, ogx)
- MPEG-TS, MPEG-2 PS, MPEG-2 TS
- MPG, MP2, MPEG, MPE, MPV

AUDIO FORMATS

- MP3, AAC, AC3, EAC3, WMA, RM, FLAC, OGG, PCM,
- Atmos(passthrough)
- Programmable with 7.1/5.1 down-mixing
- SPDIF supports 192KHz 16/24/32bit stereo

I/O PORTS

- HDMI 2.1 Output Transmitter
- Gigabit Ethernet
- Locking Coaxial Power Jack, 12Vdc
- SMA Jack for Wi-Fi Antenna
- TOSLINK – R/L Audio, 3.5mm Jack
- USB 3.0 Type
- USB 2.0 Type
- Internal IR Receiver
- LED Indicators for Power, Status, LAN

NETWORK

- Integrated 802.3 10/100/1000M Ethernet MAC with RGMII interface
- IP, TCP, UDP, ICMP, ARP, DHCP, HTTP, RTP, RTSP, NTP, DNS

ACCESSORIES

- Power Adapter, 100-240Vac 50/60Hz, 12Vdc/1500mA, EL VI, UL
- IR Remote w/2 AAA Batteries
- Wi-Fi Antenna
- HDMI 2.0 High Speed Cable
- Quick Start Guide

MISCELLANEOUS

- Dimensions (H) 0.77", (W) 5.7", (D) 2.44" / 20 x 147 x 62 mm
- Weight 0.6 lbs. / 0.27 kg
- Operating Temp & Humidity 0-40C, 80% Max Rel. Humidity
- Includes Rubber Standoff Feet
- Integrated Mounting Brackets
- Low Profile Design
- Rugged (Industrial) Cast Aluminum Chasis

WARRANTY: *3 year warranty, parts and labor.

Learn more about CE Labs at www.celabs.com.

United States
1-800-767-6189
sales@celabs.com

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