



ITMediaSign120-A

Professional Digital Signage Player



Key Features

- HDMI 4K (3840 x 2160 Pixel)
- Ethernet Network Adapter
- Wifi with external antennas
- 2GB RAM / 16GB EMMC
- Power Over Ethernet
- Android 11
- Metal housing
- Fanless
- Other models available

GENERAL INFORMATION

Model	ITMediaSign110-A
Max. Resolution	4K@60 3840x2160 Pixel
Cooling	Fanless
Orientation	Vertical / Horizontal
Digital Signage	Standard Model
Other	Low consumption
Screen Control	HDMI CEC Enabled

INTERFACES

Output	HDMI 2.1 x 1 (4 K@60 support)
Connections	USB 3.0 HOST x 1, USB 3.0 OTG x 1 USB 2.0 x 2
Audio	AV Out & 3.5mm x 1
RTC	Battery
Network	Ethernet: 1000M RJ-45
WLAN / WiFi	2.4G/5G RTL8852BE 802.11a/b/g/n /ac/ax 2T2R wifi6 External Ant. x 2
Card reader	TF Card

OPERATING SYSTEM / MEDIA

Operating system	Android 11 Standard
Processor	RK3568(Rockchip) CPU + 2.0G (64bit)
GPU	Mali G52 2EE
Storage	16 GB onboard EMMC (Optional:32GB)
RAM	DDR3 2GB (Optional 4GB)
Decoder-Support	Separate Format-Info verfügbar z.B. MP4, WEBM max. FullHD (Android)
Languages	EN/CN

POWER

Power Over Ethernet	IEEE 802.3af Input voltage range 36V to 57V Optional multi-voltage output 5V 13 W
Power Supply	Netzteil 100/220V > DC 5V / 2.5A
Consumption (Operation)	≤ 5W (typ.)
Consumption (Standby)	<0.02W (typ.)

ENVIRONMENT

Temperature (Operation)	0°C ~ 60°C
Humidity (Operation)	5%-90% (Non condensing)
Temperature (Storage)	-10°C ~ 60°C
Humidity (Storage)	5%-90% (Non condensing)

SPECIFICATIONS

Physical	
Color / Housing	Black, Metal
Dimensions / Weight	~ 148 x 118 x 29 mm / 316g
Classification	Fanless POE Standard Model
Certifications	FCC / CE (EU)
In preparation	Variant with Debian Linux

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Master imaging, setup & customizing, individual lasering with company names and inventory numbering on request, customer-specific hardware adaptation possible for bulk purchases. All systems have the necessary certifications required in the EU.

Specifications may be changed without prior notice. Please update your specification before purchasing the product.

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<https://itmediaconsult.de>

ITMediaConsult AG
Gut Retzenhöhe 1
54422 Züsch
Deutschland

Telefon:
06503/98195-0
Email:
vertrieb@itmediaconsult.de

