

K115 Signage Player

The K115 is the next generation of Windows 11 signage player. Featuring a 12th Generation Intel CPU, quad display output, RTC power scheduling, and super-fast dual 2.5Gb LAN with optional 4G/LTE support.



Windows 11 IoT
or Linux



Fanless



RTC Power
Scheduling



Quad 4K 60 Hz



Rated for 24/7
Use

Ports



1. Power Button
2. USB 3.1 (Type-C)
3. USB 3.0 (Type-A)
4. 3.5mm audio

5. HDMI 1.4
6. USB 3.0 (Type-A)
7. RJ45 (2.5Gb speed)
8. D/C in



9. DB-9 RS232

Intel Alder Lake

Performance

Processor	Intel Core i5 1335U - 2P/8E/12T
Memory	Up to 32GB DDR4 3200MHz
Storage	Up to 4TB NVMe SSD
Graphics	Intel Iris Xe Graphics
Operating System	Windows 11 - Home / Pro / Enterprise IoT No operating system - Optional

System

Power Supply	External 90W brick (19V, 5.5mm x 2.5mm) 4.74A
TPM	Intel PTT (Firmware)
Audio	Realtek HD Audio
RTC	Power scheduling supported

Physical

In the box	K115 system Power supply Power Cable VESA mounting bracket
Dimensions	190mm x 148mm x 30mm
Weight	Gross Weight: 1.62Kg Net Weight: 0.92Kg
Packaging	Paper: 174g (80.93%) Plastic: 41g (19.07%)

Optional Extras

Upgrades	Wi-Fi 6E & Bluetooth 5.3 4G / 5G
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Conformity

Conformity	CE / FCC / ROHS
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Connectivity

Networking	Dual Realtek 2.5Gb LAN Wi-Fi 6 (802.11ax) & Bluetooth 5.2
Front IO	1 x USB 3.1 (Type-C) 2 x USB 3.0 (Type-A) 2 x 3.5mm audio (1 x Mic & 1 x Headphones)
Side IO	2 x DB-9 RS232
Rear IO	4 x HDMI 1.4 3 x USB 3.0 (Type-A) 2 x LAN (RJ45) 1 x DC-in

Warranty

Standard	1 year collect and return
Optional Upgrades	Up to 5 years total cover Extended Service Plan

Environment

Operating Temperature	-5°C to 45°C
Operating Humidity	10% to 90% non-condensing
Storage Temperature	-20°C to 70°C
Storage Humidity	5% to 95% non-condensing

Please note that the system images are examples and may differ based on chosen specifications. Some products shown in system images may be subject to availability. Please contact our team if you have any questions regarding configuration.

Supported Resolutions

Supported Resolutions

Video Format			Output			
Shorthand	Resolution	Refresh rate (Hz)	HDMI	HDMI 2	HDMI 3	HDMI 4
1080p	1920 × 1080	30	Yes	Yes	Yes	Yes
		60	Yes	Yes	Yes	Yes
4K	3840 × 2160	30	Yes	Yes	Yes	Yes
		60	Yes	Yes	Yes	Yes
5K	5120 × 2880	30	No	No	No	No
		60	No	No	No	No
8K	7680 × 4320	30	No	No	No	No
		60	No	No	No	No