jwipc DIGITAL SIGNAGE PLAYER

K115

Intel RAPTOR LAKE Platform Mini PC

4K 4 x HDMI-out 4K UHD

vPRO Intel vPro

WIFI6 /4G /5G

Dual Network Card Support 2.5G

CPU

CPU	Intel® Processor I5-1335U /I7-1355U
TDP	15 W

Display

Graphic card	Intel® Iris® Xe Graphics
Multi displays	Support Four displays
Interface	4 x HDMI-Out 4K @60Hz

System

Memory	Dual SoDIMM DDR4 Max. 32 GB
Storage	1* M.2 Key M 2280 Size For NVMe/SATA SSD
OS	Window11 /Windows10/ Linux
WatchDog	Support
Auto Power On	Yes
RTC	Power on at specific time everyday
Power Input	12-19v 2.5/5.5 DC-In
Dimension	190mm(L) x 148mm(W) x 30mm(H)
Operating Temp.	-5~45℃
Operating Humidity	10%~90% non-condensing
Storage Temp	-20~70℃
Operating Humidity	5%~95% non-condensing

Network

Lan IC	2 x LAN IC
Lan Interface	10/100/1000Mbps/2.5Gbps
Lan Connector	2 x RJ45 Ports
Wireless Type	M.2 Key E 2230 Module
Wireless Interface	Mini PCIe WiFi/BT Module, Intel 3165/ Intel AX101/Intel AX210
4G/5G	Optional

I/O interface

Serial Port	2 x RS232 COM1/2 Connector
USB	5 x USB3.0, 1 x Type-C
Button	1 x PowerButton, 1 x Clear CMOS Key
SIM CARD	1 x SIM Card Slot
AUDIO	1 x Line Out ; 1 x MIC-In
POWER	1 x 2.5/5.5 DC-IN Connector

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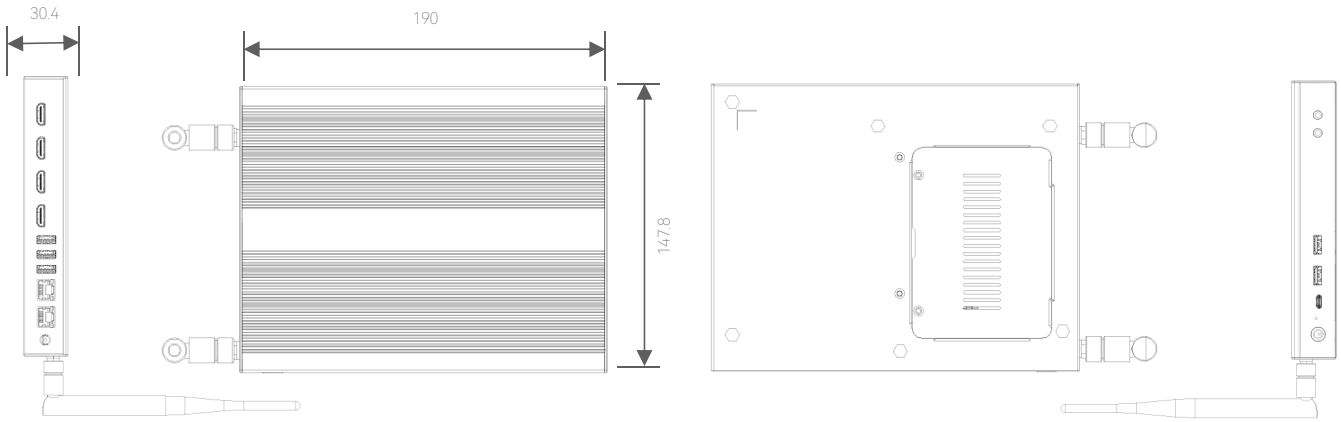
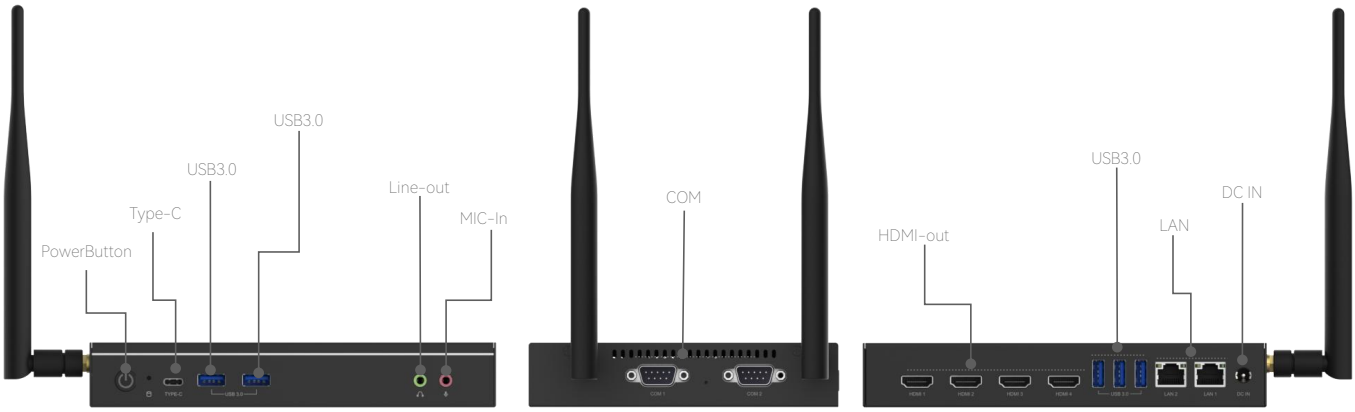
Based on Intel Raptor Lake-U Platform design, which deliver Intel Hybrid Technology Architecture E+P cores performance for an ideal Digital Signage, Video wall and KIOSK and Bank Information Release solution. Besides, K115 also has Intel vPro technology and TPM2.0 features to deliver remote manageability and data security.

DIMENSIONS



I/O VIEW



FRONT SIDE REAR

MODEL	DESCRIPTION
K115-A	Intel I5-1335U /DDR4 8GB/ 128GB SSD/2* RJ45/4* HDMI-Out/Intel 3165 WiFi/ 5* USB3.0/ Type-C / TPM2.0
K115-B	Intel I7-1355U /DDR4 16GB/ 256GB SSD/2* RJ45/4* HDMI-Out/Intel AX210 WiFi/ 5* USB3.0/ Type-C/ TPM2.0

SPECIES	PACKAGE LIST
Adapter	Power Adapter
Antenna	x 2
User Manual	x 1 (English)

RoHS FC CE

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NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.

-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-Consult the dealer or an experienced radio/TV technician for help Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

RF Exposure Warning Statements:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment shall be installed and operated with minimum distance 20cm between the radiator & body.

For USA: The frequency stability of all transmission frequencies of U-NII-1, U-NII 2A, U-NII 2C and U-NII-3 meets the requirements of 47 CFR FCC Part15.407(g), and the manufacturer declares that their transmission is maintained at Band U-NII-1, U-NII 2A, U-NII 2C and U-NII-3.