



8259U i5 4K VMP [1xHDMI/1xUSB-C]

VMP-815BEK

vav.link/vmp-8i5bek

Processor: Intel® Core™ 8th Generation i5-8259U

Graphics: Iris® Plus Graphics 655, 1 x HDMI/ 1 x USB Type-C with DisplayPort 1.2

USB: 4 x 3.1 (type-C) / 2 x 2.0

Ethernet: 1 x Gigabit LAN

RAM Memory: up to 32GB

SSD Hard Drive: M.2 type

Audio: Headphone/microphone Jack and HDMI

Microphones: Dual-array in front for Cortana

Bluetooth/Wifi adaptor: Dual Band Wireless - AC 9560 (802.11ac) and Dual Mode Bluetooth 5.0

Chassis Dimensions: 117 x 112 x 36 mm (4.60" x 4.40" x 1.41")

This 8th Generation Vision Media Player is packed with the latest Intel® Iris® Plus graphics card which adds better clarity, letting you see data visualizations or onscreen text in brilliant definition. The high 60Hz refresh rate makes every movement on the screen crisp and smooth.

Connect up to three 4K displays simultaneously, all running different content. Video is output by the full-sized HDMI connector, or the new Type-C USB connector. Also known as USB 3.1, this new USB connector can carry DisplayPort 1.2 signal, or Thunderbolt™ 3 data signal which supports data transfer rates of up to 40 Gbps! That's four times as fast as the standard USB-C data transfer rate.

A wireless card comes built in which supports the latest Bluetooth and Wifi standards, and the front power button has a multi-coloured LED ring so you can personalize the look.

If you choose to run Windows 10 the new microphone array built into the front panel makes it easy to leverage voice control with Cortana. The future of digital signage where viewers can interact with the content by voice is here.

Windows®

Choose from any Windows or Linux operating systems, or simply order it with none if you'd prefer to load your own image.

Memory

Vision only use high quality components from premium brands. Choose from 4GB, 8GB, 16GB, and 32GB.

SSD

This Vision Media Player has one M.2 connector to accept the latest, fastest, and smallest solid-state hard drives (SSD). It supports 22x42 or 22x80 M.2 SSD.

Signagelive

Vision's offers one of the most popular digital signage software solutions pre-loaded. Signagelive can be installed so that when turned on the device goes straight into player mode.

Wifi and Bluetooth

Comes with Intel® Dual Band - AC 9560 wireless adaptor which supports 802.11ac and Dual Mode Bluetooth 5.0.

VISION

IMAGE

Product Images

ZIP 165.72 KB

<files.visionaudiovisual.com/products/VMP-715BNK/images/VMP-715BNK.zip>

Product Images

ZIP 444.93 KB

<files.visionaudiovisual.com/products/VMP-815BEK/images/VMP-815BEK.zip>

Product Images

PNG 450.81 KB

<files.visionaudiovisual.com/products/VMP-815BEK/images/VMP-815BEK.png>

Menu

PNG 477.44 KB

files.visionaudiovisual.com/products/VMP-815BEK/images/VMP-815BEK_menu.png

SPECIFICATIONS

PROCESSOR

Intel® Core™ i5-82590U (2.3 GHz - 3.8 GHz, Quad Core, 6MB Cache, 28W TDP)

GRAPHICS

Iris® Plus Graphics 655 1 x HDMI 2.0 port with 4k @60Hz 1 x USB Type-C port with DisplayPort 1.2

PERIPHERAL CONNECTIVITY

Intel® Gigabit LAN Thunderbolt™ 3 with data transfer up to 40 Gbps Intel® Dual Band Wireless-AC 9560 (802.11ac), 2x2, up to 1.73 Gbps

PERIPHERAL CONNECTIVITY REAR PANEL

2 x Super Hi-Speed USB 3.1

PERIPHERAL CONNECTIVITY FRONT PANEL

2 x Super-Speed USB 3.1 (including one for charging)

EXPANSION CAPABILITIES

2 x internal USB 2.0 ports via two 1x4 headers (for replaceable lid support) 1 x Consumer Electronics Control Header

SYSTEM BIOS

64 Mb Flash EEPROM with Intel® Platform Innovation Framework for EFI Plug and Play Advanced configuration and power interface V3.0b, SMBIOS2.5 Intel® Visual BIOS Intel® Express BIOS update support

MEMORY

2 x DDR4 SO-DIMM sockets (up to 32 GB) Memory Voltage 1.2 V, 2400 MHz

STORAGE

1 x Micro SDXC slot with UHS-I support on the side 1 x M.2 connector 22x42 or 22x80 M.2 SSD

HARDWARE MANAGEMENT FEATURES

Processor fan speed control Voltage and temperature sensing Fan sensor inputs used to monitor fan activity ACPI-compliant power management control

AUDIO

Up to 7.1 surround audio via HDMI Headphone/ microphone jack on the front panel Dual-array microphones on front panel

INDICATORS

HDD LED, Power LEDs

CONTROLS

Power on/off, Reset

MECHANICAL: CHASSIS SIZE

117 x 112 x 36 mm (4.60" x 4.40" x 1.41")

MECHANICAL

With Kensington lock support

POWER SUPPLY

19V, 90W power Brick

ENVIRONMENT OPERATING TEMPERATURE

0°C to +40°C

STORAGE TEMPERATURE

-20°C to +60°C

INTEL COMPLIANCE WITH SAFETY REGULATIONS AND STANDARDS

CAN/CSA-C22.2/IEC/UL/EN: 60950-1

INTEL COMPLIANCE WITH EMC (CLASS B)/ RF REGULATIONS AND STANDARDS

CISPR 32 / FCC 47 CFR Part 15, Subparts B, C, E / ICES-003 / EN 55032 / EN 55024 / ETSI EN 300 328 / ETSI EN 301 489-1 / ETSI EN 301 489-17 / ETSI EN 301 893 / EN 62311 / AS/NZS 2772.2 / AS/NZS 4268 / VCCI V-2, V-3, V-4 / KN-32 / KN-24 / CNS 13438

INTEL ENVIRONMENTAL COMPLIANCE

RoHS, WEEE, China RoHS

WARRANTY

Lifetime return-to-base

ORDER PART CODE

VMP-815BEK



VISION