8109U i3 4K VMP [1xHDMI/1xUSB-C]

VMP-8I3BEK

vav.link/vmp-8i3bek

Processor: Intel® Core™ 8th Generation i3-8109U
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
Bluetooth/Wifi adaptor: Dual Band Wireless - AC 9560 (802.11ac) and Dual Mode Bluetooth 5.0
Chassis Dimensions: 117 × 112 × 36 mm (4.60" x 4.40" x 1.41")

This 8th Generation Vision Media Player allows you to build the exact system you want. From choosing chassis size to memory options to storage configurations, you got the ability to completely customize the kit to have the performance and features of a desktop PC in a device that fits in the palm of your hand.

This VMP have chassis that comes with Thunderbolt™ 3 which supports up to 40 Gbps of data transfer, four USB 3.1 ports, two additional USB ports via 1x4 internal headers. It supports triple displays all in 4K Ultra HD - with an HDMI 2.0a port and DisplayPort 1.2 via USB-C - so images or work can show across three screens without losing fidelity.

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 195.70 KB
files.visionaudiovisual.com/products/VMP-7I3BNK/images/VMP-7I3BNK.zip

Product Images
ZIP 444.95 KB
files.visionaudiovisual.com/products/VMP-8I3BEK/images/VMP-8I3BEK.zip

Product Images
PNG 450.81 KB
files.visionaudiovisual.com/products/VMP-8I3BEK/images/VMP-8I3BEK.png

Menu
PNG 477.43 KB
files.visionaudiovisual.com/products/VMP-8I3BEK/images/VMP-8I3BEK_menu.png

SPECIFICATIONS

PROCESSOR
Intel® Core™ i3-8109U (3.0 GHz - 3.6 GHz, Dual Core, 4 MB Cache, 28W TDP)

GRAPHICS
Iris® Plus Graphics 655 1 x HDMI 2.0a 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), 2×2, up to 1.73 Gbps

PERIPHERAL CONNECTIVITY REAR PANEL
2 x USB 3.1

PERIPHERAL CONNECTIVITY FRONT PANEL
2 x USB 3.1 (including one for charging)

EXPANSION CAPABILITIES
2 x internal USB 2.0 ports via two 1x4 headers (for replaceable lid suport) 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 supporting 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 × 112 × 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-8I3BEK

VISION