



i3 4K VMP [2xMiniDP]

VMP-5I3MYHE

vav.link/vmp-5i3myhe

Processor: Intel® i3-5010U

Graphics: 2 x Mini-DP

USB: 4 x 3.0

Ethernet: 1 x port

RAM Memory: 2-16GB

SSD Hard Drive: 30-240GB (M.2 type) or 30-480GB (2.5" type)

Audio: Headphone Jack and DisplayPort

Bluetooth/Wifi adaptor: optional

VESA Wall Mount: included

Chassis Dimensions: 115 x 111 x 49 mm (4.53" x 4.37" x 1.9")

Engineered for digital signage, touch-kiosk, or PC replacement roles, this VMP is based around a 5th Generation i3 processor which provides an ideal combination of performance and reliability for usages where downtime isn't an option.

It can output different 3D 4K content from each of the two Mini-DisplayPorts at the same time. Or it can output three different streams of 3D HD content to three displays at the same time. To support this the processor uses Turbo Boost 2.0 Technology which adapts to the workload to provide greater processing power when you need it automatically.

A VESA mount is included which fits the VMP to the back of a LCD flat panel out of the way. For integrators there is an internal header serial port option to connect legacy embedded devices so that you can customize the VMP for a wide-range of usages, including point of sale systems.

The larger chassis can accommodate 2.5" Hard Drives where cost and reliability is important.



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 2GB, 4GB, 8GB, and 16GB.

SSD

This Vision Media Player has an M.2 slot to accept the latest, fastest, and smallest solid-state hard drives (SSD). Choose from 30GB up to 240GB. Or select a 2.5" drive from 30Gb to 480GB.

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

An optional M.2 Intel® AC 7265 wireless adaptor is dual band and supports 802.11ac, Bluetooth 4.0, and Intel's Wireless Display (WiDi).



VISION

IMAGE

Product Images

ZIP 464.10 KB

<files.visionaudiovisual.com/products/VMP-5I3MYHE/images/VMP-5I3MYHE.zip>

Intel logo

PNG 204.92 KB

<files.visionaudiovisual.com/products/VMP-5I3MYHE/images/VMP-5I3HYHE-with-intel-logo.png>

M 2 v mSATA v2

PNG 40.27 KB

files.visionaudiovisual.com/products/VMP-5I3MYHE/images/M_2_v_mSATA-v2.png

Product Images

PNG 218.52 KB

<files.visionaudiovisual.com/products/VMP-5I3MYHE/images/VMP-5I3HYHE.png>

SPECIFICATIONS

PROCESSOR

Intel® 5th Generation Maple Canyon Core i3-5010U (3M Cache, 2.1 GHz Dual Core, 15W TDP)
Supports Intel® 64 architecture, Supports Intel® Virtualization Technology (VT-x),

GRAPHICS

Intel® HD 5500 2 x Mini DisplayPort 1.2 (supports multi display functionality) Intel® Wireless Display "WiDi"

DISPLAYPORT MULTI-STREAMING (DAISY-CHAINING)

2 Displays 3 Displays

FIRST DISPLAY

2560 x 1600 @ 60 Hz 1920 x 1200 @ 60 Hz

SECOND DISPLAY

2560 x 1600 @ 60 Hz 1920 x 1080 @ 60 Hz

THIRD DISPLAY

1920 x 1080 @ 60 Hz

DISPLAY RESOLUTIONS FROM VIDEO PORTS

Display 1 Display 2

MAXIMUM RESOLUTIONS

3840 x 2160 @ 60 Hz 3840 x 2160 @ 60 Hz

PERIPHERAL CONNECTIVITY: INTEGRATED INTEL® GIGABIT LAN CONNECTION REAR PANEL

2 x Super-Speed USB 3.0

PERIPHERAL CONNECTIVITY: INTEGRATED INTEL® GIGABIT LAN CONNECTION FRONT PANEL

2 x Super-Speed USB 3.0

EXPANSION CAPABILITIES

1 x Internal NFC header 1 x Internal serial header 1 x Internal DC power header (12-24v) 1 x M.2 type E connector for wireless card

SYSTEM BIOS: INTEL® VISUAL 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® Express BIOS update support
Optimized POST for almost instant-on access to PC from power on

MEMORY

Two DDR3L SO-DIMM slot for memory expandability up to 16 GB in dual channel configuration
Memory Voltage 1.35 V, 1333/1600 MHz

STORAGE

1 x M.2 type B connector 22x42 / 22x80mm (0.87" x 1.65" / 0.87" x 3.15") SATA or PCIe SSD 1 x SATA 6Gbps port for connection to 2.5" HDD or SSD (up to 9.5mm / 0.37" thick) Trusted Platform Module TPM 2.0

HARDWARE MANAGEMENT FEATURES

Voltage and temperature sensing Fan sensor inputs used to monitor fan activity ACPI-compliant power management control Optimized POST for almost instant-on access to PC from power on

AUDIO

Intel® High Definition Audio via DisplayPort outputs supporting 8 channel (7.1) digital audio 3.5mm (1/8") analog audio jack, supporting headset, speakers, headphones, or microphone

INDICATORS

HDD LED, Power LED

CONTROLS

Power on/off, reset

MECHANICAL: CHASSIS SIZE

115 x 111 x 49 mm (4.53" x 4.37" x 1.9")

POWER SUPPLY

100-240v 50/60Hz AC External Power Supply – 19 volt / 65w with multi-country IEC adaptor

ENVIRONMENT: OPERATING TEMPERATURE

0°C to +50°C

ENVIRONMENT: STORAGE TEMPERATURE

-20°C to +70°C

ACCESSORIES

VESA mount (attaches VMP to rear of flat-panel)

INTEL COMPLIANCE WITH REGULATIONS AND STANDARDS: SAFETY REGULATIONS

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

INTEL COMPLIANCE WITH REGULATIONS AND STANDARDS: EMC CLASS B REGULATIONS

CISPR 22 / FCC 47 CFR Part 15, Subparts A, B / ICES-003 / EN 55022 / EN 55024 / VCCI V-3 / VCCI V-4 / KN-22 / KN-24 / CNS 13438

INTEL ENVIRONMENTAL COMPLIANCE

RoHS

WARRANTY

Lifetime return-to-base

ORDER PART CODE

VMP-5I3MYHE...