



i7 4K VMP [1xMiniDP/1xMiniHDMI]

VMP-5I7RYH

vav.link/vmp-5i7ryh

Processor: Intel® i7-5557U

Graphics: 1 x Mini-DP / 1 x Mini-HDMI

USB: 4 x 3.0 (yellow port also supports high speed charging)

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 HDMI

Bluetooth/Wifi adaptor: AC 7265 (M.2 type) soldered down

VESA Wall Mount: included

Chassis Dimensions: 115 x 111 x 49 mm (4.53" x 4.37" x 1.92")

A Mini PC with the power of a desktop tower, this 5th generation VMP packs the Intel® Core™ i7 processor with Intel® Iris™ graphics into 4 square inches. This fully scalable Vision media player is the most powerful yet and gives you premium performance and high resolution visuals you need to play, create, entertain, and transform.

Complete with WiFi 802.11ac, Bluetooth 4.0, and 7.1 surround sound, this computer performs equally well as a home theatre PC, media server, gaming machine, as it can eat demanding digital signage tasks for breakfast. Use mini-Display port, mini-HDMI, or Intel® WiDi to connect to a display.

The device has space for both a 2.5" HDD so you can store all your media AND an M.2 SSD drive so you can transfer data at lightning speeds.

There's also a high-speed USB 3.0 charging port that lets you easily charge your tablet or smartphone quickly even when the VMP is idle or off.

Vision can pre-install any Microsoft or Linux operating systems for you so you can run any application. The VMP isn't just for digital signage; it is a full-powered PC. With this kind of power, size, and versatility, you'll rethink what is possible.



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 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 M.2 Intel® AC 7265 wireless adaptor card is pre-soldered to the motherboard. It is dual band and supports 802.11ac, Bluetooth 4.0, and Intel's Wireless Display (WiDi).



VISION

IMAGE

Product Images

ZIP 449.84 KB

<files.visionaudiovisual.com/products/VMP-517RYH/images/VMP-517RYH.zip>

M 2 v mSATA v2

PNG 40.27 KB

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Intel logo1

PNG 196.55 KB

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Product Images

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SPECIFICATIONS

PROCESSOR

Intel® 5th Generation Rock Canyon Core i7-5557U (4M Cache, 3.1-3.4 GHz Turbo Dual Core, 28W TDP) Supports Intel® 64 architecture, Supports Intel® Hyper-Threading Technology

GRAPHICS

Intel® Iristm HD 6100 1 x Mini HDMI 1.4a 1 x Mini DisplayPort 1.2 (supports multi display functionality) Intel® Wireless Display "WiDi"

DISPLAYPORT MULTI-STREAMING (DAISY-CHAINING)

2 Displays 3 Displays 3 Displays (with hub)

FIRST DISPLAY

2560 x 1600 @ 60 Hz 1920 x 1080 @ 60 Hz 1920 x 1200 @ 60 Hz

SECOND DISPLAY

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

THIRD DISPLAY

1920 x 1080 @ 60 Hz 1920 x 1080 @ 60 Hz

DISPLAY RESOLUTIONS

HDMI only DP only HDMI and DP

MAXIMUM RESOLUTIONS

1920 x 1200 @ 60 Hz Or 4096 x 2304 @ 24 Hz 3840 x 2160 @ 60 Hz HDMI 1920 x 1200 @ 60 Hz DP 3840 x 2160 @ 60 Hz Or HDMI 3840 x 2160 @ 30 Hz DP 3840 x 2160 @ 30 Hz

PERIPHERAL CONNECTIVITY REAR PANEL

2 x Super-Speed USB 3.0

PERIPHERAL CONNECTIVITY FRONT PANEL

2 x Super-Speed USB 3.0 (1 x charging capable)

EXPANSION CAPABILITIES

1 x internal NFC header 1 x internal aux power header

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 Intel® Rapid Start Technology Intel® Ready Mode Technology

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 key type M 22x42 / 22x60 / 22x80mm (0.87" x 1.65" / 0.87" x 2.36" / 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)

HARDWARE MANAGEMENT FEATURES

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

NETWORK CONNECTION

Integrated Intel® Gigabit LAN Network Connection

WIRELESS

Intel® Wireless-AC 7265 M.2 soldered-down, wireless antennas (IEEE 802.11ac, Dual Band, Dual-mode Bluetooth 4.0, 2x2, up to 867 Mbps)

AUDIO

Intel® High Definition Audio via HDMI and 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 1.92")

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)

NTEL 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

INTEL ENVIRONMENTAL COMPLIANCE

RoHS

WARRANTY

Lifetime return-to-base

ORDER PART CODE

VMP-517RYH



VISION