

# 5010U i3 4K VMP [1xMiniDP/1xMiniHDMI] (Copy)

VMP-5I3RYK

vav.link/vmp-5i3ryk

Processor: Intel® i3-5010U

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) Audio: Headphone Jack and HDMI

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

VESA Wall Mount: included

Chassis Dimensions: 115 × 111 × 34.5 mm (4.53" x 4.37" x 1.36")

This 5th Generation VMP is not only capable of feeding 4K content to a display, but it can output a 4K signal at 60 Hz! In other words this media player can output a vibrant 4K image in 3D! Whether it is used for commercial digital signage, or cinema, this device is packed with power for driving high resolution displays.

Choose from Microsoft or Linux operating systems and run any programs you choose, including processor-intensive applications. Because it uses operating systems you are familiar with you can adjust preferences and set the device up for the task at hand. This is not just a media player – it is a full powered computer which can be used in any computing application, running any software.

By using the latest M.2 slots for the wifi and SSD cards the chassis height is just 34.5mm (1.36"). It is equipped with four USB 3.0 ports, one of which is optimised for fast-charging devices such as mobile phones and tablets.

One CE certificate for the motherboard, and one CE certificate for the SSD does not equal CE certification for the overall product. All VMPs have been fully safety tested and carry CE certification in the fully assembled form.

Vision Media Players are fully configurable and are available with operating systems and digital signage software preloaded and tested.



# (A)

# 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.

# 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).

# **IMAGE**

# Product Images ZIP 332.39 KB

files.visionaudiovisual.com/products/VMP-5I3RYK/images/VMP-5I3RYK.zip

# **SPECIFICATIONS**

### PROCESSOR

Intel® 5th Generation Rock Canyon Core i3-5010U (3M Cache, 2.1 GHz Dual Core, 15W TDP) Supports Intel® 64 architecture, Supports Intel® Hyper-Threading Technology

### GRAPHICS

Intel® HD 5500 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

### 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

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

Integrated Intel® 10/100/1000 Network Connection

# REAR PANEL

2 x Super-Speed USB 3.0

### 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

Support for M.2 key type M  $22\times42$  /  $22\times60$  / $22\times80$ mm (0.87" x 1.65" / 0.87" x 2.36" / 0.87" x 3.15") SATA or PCle 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 Low-acoustics active cooling design

# NETWORK CONNECTION

INTEL® PRO 10/100/1000 Low-power design

# WIRELESS

Intel® Wireless-AC 7265 M.2 soldered-down, wireless antennas (IEEE 802.11ac, Dual Band, Bluetooth 4.0,  $2\times2$ , 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

# MECHANICALCHASSIS SIZE

115 × 111 × 34.5 mm (4.53" x 4.37" x 1.36")

# POWER SUPPLY

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

# OPERATING TEMPERATURE

0°C to +50°C

# STORAGE TEMPERATURE

-20°C to +70°C

# ACCESSORIES

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

# INTEL COMPLIANCE WITH REGULATIONS AND STANDARDSAFETY REGULATIONS

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

# INTEL COMPLIANCE WITH REGULATIONS AND STANDARDSEMC 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-5I3RYK

