



7100U i3 4K VMP [1xHDMI/1xUSB-C]

VMP-7i3BNH

vav.link/vmp-7i3bnh

Processor: Intel® Core™ 7th Generation i3-7100U

Graphics: 1 x HDMI/ 1 x USB Type-C

USB: 1 x 3.1 (type-C) / 4 x 3.0

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 adaptor: Dual Mode 4.2

VESA Wall Mount: included

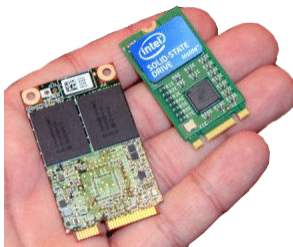
Chassis Dimensions: 115 x 111 x 35 mm (4.53" x 4.37" x 1.38")

This 7th Generation Vision Media Player is packed with the latest video card which supports 4K video with a refresh rate of 60Hz! This high refresh rate makes every movement on the screen crisp and smooth. 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 high speed data or DisplayPort 1.2 signal.

DisplayPort output supports Multi-Stream Transport (MST) which allows for multiple independent video streams (daisy-chain connection with multiple monitors) over a single DisplayPort. This will require the use of displays that support DisplayPort 1.2 and allow for this feature.

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 personalise 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 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's® dual-band AC 8265 wireless adaptor which supports 802.11ac, Bluetooth 4.2, and Intel's Wireless Display (WiDi).



VISION

IMAGE

Product Images

ZIP 195.70 KB

<files.visionaudiovisual.com/products/VMP-713BNK/images/VMP-713BNK.zip>

Intel logo 1

PNG 77.13 KB

<files.visionaudiovisual.com/products/VMP-713BNH/images/VMP-713BNK-with-intel-logo-1.png>

M 2 v mSATA v2

PNG 40.27 KB

files.visionaudiovisual.com/products/VMP-713BNH/images/M_2_v_mSATA-v2.png

Product Images

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<files.visionaudiovisual.com/products/VMP-713BNH/images/VMP-713BNK.png>

SPECIFICATIONS

PROCESSOR

Intel® Core™ i3-7100U (2.4 GHz, Dual Core, 3MB Cache, 15W TDP)

GRAPHICS: INTEL® HD 620

1 x HDMI 2.0 port with 4k @60Hz 1 x USB Type-C port with DisplayPort 1.2

DISPLAYPORT MULTI-STREAMING (DAISY-CHAINING)

2 Displays 3 Displays

FIRST DISPLAY

2560 x 1600 @ 60 Hz 1920 x 1200 @ 60 Hz or 1920 x 1080 @ 60 Hz if using a hub

SECOND DISPLAY

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

THIRD DISPLAY

1920 x 1080 @ 60 Hz

DISPLAY RESOLUTIONS FROM VIDEO PORTS

USB-C HDMI

MAXIMUM RESOLUTIONS

4096 x 2304 @ 60 Hz 4096 x 2160 @ 60 Hz

PERIPHERAL CONNECTIVITY

Integrated Intel® Gigabit LAN Connection USB Type-C port providing USB 3.1 Gen 2 with data transfer up to 10 Gbps Intel® Dual Band Wireless-AC 8265 (802.11ac), 2x2, up to 867 Mbps

PERIPHERAL CONNECTIVITY REAR PANEL

2 x Super Hi-Speed USB 3.0

PERIPHERAL CONNECTIVITY FRONT PANEL

2 x Super-Speed USB 3.0 (one for charging)

EXPANSION CAPABILITIES

1 x AUX_PWR Header 1 x Consumer Electronics Control Header

SYSTEM BIOS: INTEL® VISUAL BIOS

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

MEMORY

Two DDR4 SO-DIMM sockets (up to 32 GB) Memory Voltage 1.2 V, 2133 MHz

STORAGE

1 x Micro SDXC slot with UHS-I support on the side 1 x M.2 type B connector 22x42 / 22x80mm 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

115 x 111 x 35 mm (4.53" x 4.37" x 1.38")

MECHANICAL

With Kensington slot

POWER SUPPLY

100-240v 50/60Hz AC External Power Supply – 19 volt / 65w wall-mount AC-DC power adapter

ENVIRONMENT OPERATING TEMPERATURE

0°C to +40°C

ENVIRONMENT STORAGE TEMPERATURE

-20°C to +60°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: 60950-1

INTEL COMPLIANCE WITH REGULATIONS AND STANDARDS: EMC CLASS B REGULATIONS

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 301 893 / EN 62311 / AS/NZS 2772.2 / AS/NZS4268 / VCCI V-2, V-33, V-4 / KN-32 / KN-24 / CNS 13438

INTEL ENVIRONMENTAL COMPLIANCE

RoHS, WEEE, China RoHS

WARRANTY

Lifetime return-to-base

ORDER PART CODE

VMP-713BNH



VISION