

J3455 Celeron 4K VMP [1xVGA/1xHDMI]

VMP-6CAYH

vav.link/vmp-6cavh

Processor: Intel® Celeron J3455 (1.5 to 2.3 GHz Burst)

Graphics: 1 x HDMI port, 1 x VGA

USB: 4 x 3.0 ports Ethernet: 1 x port

RAM Memory: up to 8GB

Hard Drive: SSD or HDD (2.5" type) Audio: 2 x Headphone Jack and HDMI Bluetooth/Wifi adaptor: pre-installed

VESA Wall Mount: included Kensington Lock Slot

SD Card Slot

Chassis Dimensions 115 × 111 × 51 mm (4.53" x 4.37" x 2.01")

The VMP-6CAYH delivers cost-efficient intel-level performance, perfect for basic 4K digital signage or as a compact desktop replacement. Create presentations, access cloud-based applications, collaborate with colleagues, and work on multiple documents at once — just like you'd expect.

It features Intel® HD Graphics with 4K display capabilities for flicker-free viewing at incredible resolutions. With a VGA output option there's no need to buy a new display to support your Vision Media Player. Use the VESA mount to fit the VMP to the rear of a desktop monitor, or mount it to the wall. And the Kensington lock security assures your VMP is protected from theft.



Windows®

Choose between Windows 10 or the 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 such as Kingston and Micron. Choose up to 8GB of RAM.

SSD

Vision Media Players use solid-state hard drives (SSD) for greater reliability and performance. This one also accepts older lower cost HDD drives.

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

The pre-installed wifi and bluetooth adaptor is an Intel® Wireless-AC 3168 Dual band card which supports 802.11ac, 1×1, speeds up to 433 Mbps, Dual Mode Bluetooth 4.2, and Intel's Wireless Display.

IMAGE

Product Images ZIP 334.41 KB

iles.visionaudiovisual.com/products/VMP-6CAYH/images/VMP-6CAYH.zip

Intel logo

files.visionaudiovisual.com/products/VMP-6CAYH/images/VMP-6CAYH-with-intel-logo.png

Product Images PNG 165.37 KB

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SPECIFICATIONS

PROCESSOR

Intel® Celeron J3455 (1.5 to 2.3 GHz Burst quad-core, 10W TDP)

GRAPHICS: INTEL® HD GRAPHICS 500

1 x HDMI 2.0 Port (max 3840 x 2160 @ 60Hz) 1 x VGA Port (max 1920 x 1200 @ 60Hz)

PERIPHERAL CONNECTIVITY: INTEGRATED INTEL® 10/100/1000 NETWORK CONNECTION

2 x USB 3.0 port (rear panel) 2 x USB 3.0 port (front panel, yellow for charging)

EXPANSION CAPABILITIES

 $1\,x$ Internal CEC header $1\,x$ Internal DC power header $1\,x$ SDXC slot with UHS-I support on the side $1\,x$ SATA3 port (3 Gb/s) for internal support for 2.5° HDD or SSD (up to 9.5mm thick)

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

SYSTEM MEMORY

One DDR3L SO-DIMM slot for memory expandability up to 8 GB Memory Voltage 1.35 V, 1866 MHz

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

1 x HDMI output supporting 8 channel (7.1) digital audio 1 x front 3.5mm (1/8") audio minijack, supporting headset, speakers, headphones, or microphone 1 x rear 3.5mm (1/8") audio minijack, combo as above but including optical

INDICATORS

HDD LED, Power LED

CONTROLS

Power on/off

MECHANICAL: CHASSIS SIZE

115mm×111 mm×51 mm (4.53" x 4.37" x 2.01")

MECHANICAL: BASEBOARD POWER REQUIREMENTS

DC Power 12V, 65 Watt, external power adaptor

ENVIRONMENT: OPERATING TEMPERATURE

0°C to +50°C

ENVIRONMENT: STORAGE TEMPERATURE

-20°C to +70°C

INTEL COMPLIANCE WITH REGULATIONS AND STANDARDS: SAFETY REGULATIONS

UL, CAN/CSA-C22.2, LVD 2006/95/sec, IEC; 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-6CAYH

