

All-in-One PC

AVTECH X5

AVTECH[®]
available technologies



2,5
for
SATA



REALTEK



WEBCAM AND
MICROPHONE



LAN



All-in-One PC **AVTECH X5**

Operation system Microsoft Windows 10 Pro

Display

Matrix	IGZO IPS
Surface	Matte
Max. Resolution	1920 x 1080
Dimension	23,8"
Displayed colors	16,7 million
Contrast Ratio	1000:1
Frequency	60 Hz
Viewing Angle	178°
Aspect ratio	16:9
Frame thickness	4 mm
Additional Information:	
Treatment Antiglare Haze 25%	
Hard coating 3H	

Processor AMD E2 - 7110

Frequency	1.8 Ghz
Number of Cores	4
Number of threads	4

Memory. Available options

2 GB (1 module) DDR3I, non-ECC, 1600 MHz, SO-DIMM
4 GB (1 module) DDR3I, non-ECC, 1600 MHz, SO-DIMM
8 GB (1 module) DDR3I, non-ECC, 1600 MHz, SO-DIMM

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Internal storage

128 GB PCIe® NVMe™ M.2 SSD

1024 GB PCIe® NVMe™ M.2 SSD

256 GB PCIe® NVMe™ M.2 SSD

512 GB PCIe® NVMe™ M.2 SSD

500 GB 5400 rpm SATA II 2.5" HDD

1000 GB 5400 rpm SATA II 2.5" HDD

2000 GB 5400 rpm SATA II 2.5" HDD

500 GB 5400 rpm SATA III 2.5" HDD

1000 GB 5400 rpm SATA III 2.5" HDD

2000 GB 5400 rpm SATA III 2.5" HDD

2000 GB 7200 rpm SATA III 2.5" HDD

1000 GB 7200 rpm SATA III 2.5" HDD

500 GB 7200 rpm SATA III 2.5" HDD

1024 GB SATA III 2.5" SSD

128 GB SATA III 2.5" SSD

256 GB SATA III 2.5" SSD

512 GB SATA III 2.5" SSD

Motherboard

Chipset	AMD Carrizo - L
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Maximum RAM capacity	8 GB
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RAM slot	SO-DIMM x 1 (DDR3L)
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RAM frequency	1600 MHz, non-ECC
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LAN Realtek® RTL8111H, 1 x Gigabit LAN Controller(s)	10/100/1000 Mbps
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Built-in wireless adapter WLAN	M 2 Wireless & Bluetooth combo RT8821ce - 802.11AC/ABGN WLAN with BLUETOOTH 4.2 802.11ac
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Audio codec	Realtek ALC662
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AMD radeon R2	
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Connectivity

1x Kensington lock

On the back:

Constant power voltage slot (support 12V 4.0A)	1
Audio Connectors: Line-out / Headphones	1
Audio Connectors: Line-out / Microphone	1
Video Connector: HDMI v1.4 (HDMI support with max resolution 4096 x 2160)	1
Another I/O:	
RS-232	1
Ethernet (RJ-45)	1
USB 2.0	2
USB 3.0	2
<i>On the side panel (right):</i>	
USB 2.0	1
SD card reader	1

Expansion Slots

2.5-inch internal drive bays for SATA 1 drive	1
M.2 Socket 3 with key type M 2280/2260 (both SATA & PCIE mode)	1
M.2-2230 on the motherboard for the preinstalled WLAN module	1

Dimensions, weight

*Dimension Notes: height indicated with a monitor mounted on a stand

Width - Height - Thickness	540x405x54 mm
Net weight	4,5 kg ± 100gr. (depending on configuration)

Colour

Case	Silver white
Stand	Silver

Additional Information

Audio system built-in stereo speakers	4Ω 3W
Design data:	
Tilt angle:	from -5 to +10 degrees
Built-in webcam	2.0MP with microphone