

# eIVP-CML-AI-D0000

Intel® 10th Gen. AI Box



## Features

- Intel® 10th Gen LGA1200 Processors, up to 65W
- 260-pin DDR4 2933 MHz SO-DIMM x 2, up to 64GB (32GB per DIMM)
- USB 3.2 Gen1 (Type-A) x 2, USB 3.2 Gen1 (Type-C) x 2, USB 2.0 x 4
- M.2 Key E x 1, M.2 Key M x 1, COM x 1, SATA3 x 1
- Realtek 1GbE LAN x 1
- Supports dual display, HDMI 1.4b x 1, DP 1.4a x 1, VGA x 1
- CE, FCC, RoHS certified

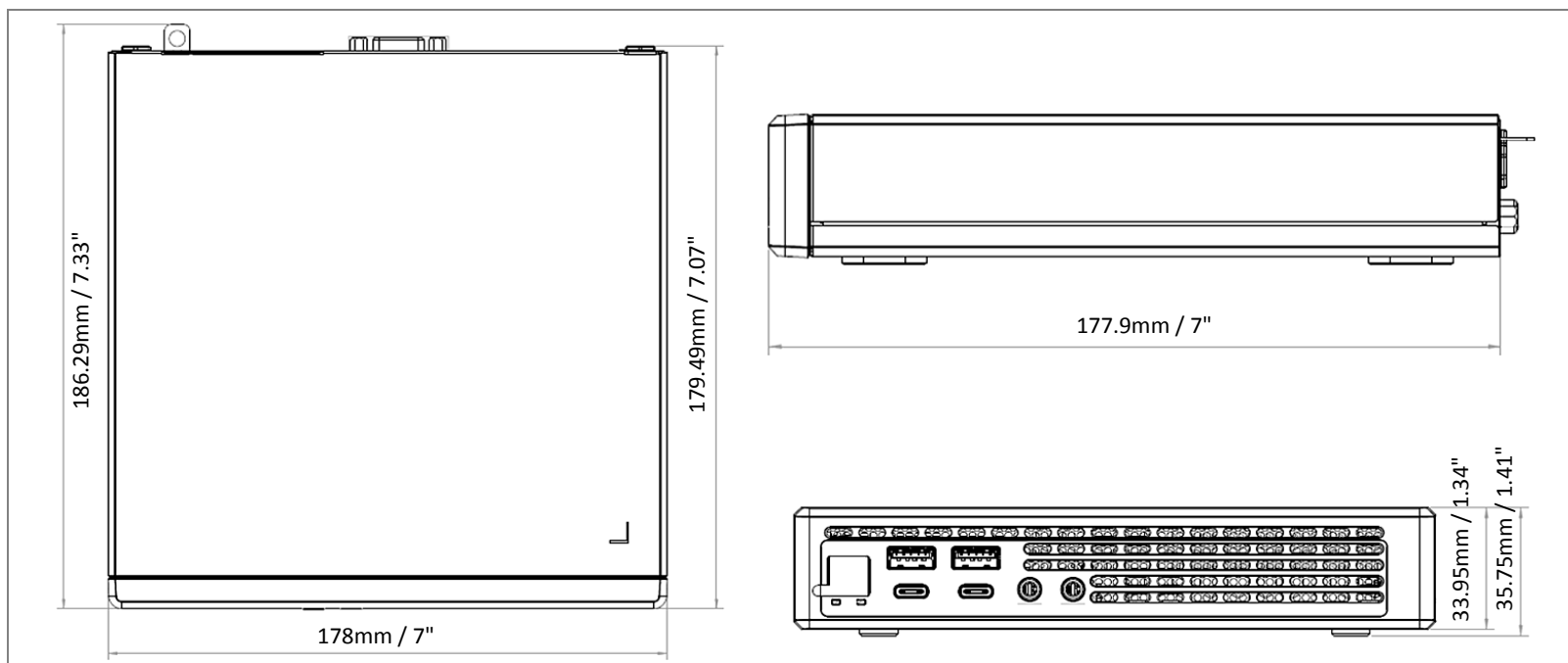
## Specifications

Processor System	
CPU	Intel® 10th Gen. (Comet Lake-S) Core™ up to 65W
Chipset	Intel® H410
Socket	LGA1200
BIOS	AMI SPI 128 Mbit
Memory	
Technology	Dual channel DDR4 2933 / 2666 / 2400 MHz - Intel Core i9/i7 CPUs support DDR4 up to 2933 MHz - Intel Core i5/i3 CPUs support DDR4 up to 2666 MHz - Intel Pentium/Celeron CPUs support DDR4 up to 2400 MHz
Capacity	64GB (32GB per DIMM)
Socket	260-pin SO-DIMM x 2
Video	
Controller	Intel® UHD Graphics
Video Input	Based on the installed NVR software. EverFocus AiO NVR: up to 8ch
Video Output	HDMI 1.4b x 1: up to 4096 x 2160 @30Hz Display port 1.4a x 1: up to 4096 x 2160 @60Hz VGA x 1: up to 1920 x 1200 @60Hz
Multi Display	Dual display
Audio	
Interface	Realtek ALC233, high definition audio Front Panel: Mic-in x 1; Headphone jack x 1 Rear Panel: Headphone jack x 1 (audio line-out)
Storage	
SATA	2.5" SATA III (6Gb/s) x 1
M.2	Key M (2280) x 1, with PCIe x4 and SATA3 for SSD
Network	
Ethernet	Realtek RTL8111GN with 10/100/1000 Mbps x 1
Interface	RJ-45 x 1

Interface	
Front I/O Panel	USB 3.2 Gen1 (Type C) x 2 USB 3.2 Gen1 (Type A) x 2 Headphone jack x 1 Mic-in x 1 Power button x 1 HDD/power LED x 2
Rear I/O Panel	HDMI 1.4b x 1 Display port 1.4a x 1 VGA x 1 DC Jack x 1 1GbE LAN x 1 COM (RS-232) x 1 USB2.0 x 4 Headphone jack x 1
Expansion Slot	M.2 x 1: (Key E, 2230) for WiFi/BT module
General	
OS Support	Windows 10, Ubuntu 18.04
Power Supply	DC 19V/90W (AC-DC power brick adapter provided)
Dimensions (W x D x H)	7.0" x 7.0" x 1.3" / 178mm x 178mm x 34mm (without bracket)
Gross Weight	2.2lb (1.0kg)
Operating Temp.	32°F ~ 122°F (0°C ~ 50°C)
Storage Temp.	-40°F ~ 185°F (-40°C ~ 85°C)
Storage Humidity	10%~90%, non-condensing
Certification	CE, FCC Class A, RoHS

## Dimension

Unit : mm / inch



## Ordering Information

Part Number	Packing List
<b>2EIVPCMIAV0001R</b> eIVP-CML-AI-D0000, barebone, 19V, WiFi	<ul style="list-style-type: none"> <li>• AI Box x 1</li> <li>• 19V/90W AC-DC power adapter x 1</li> <li>• SATA screw package x 1 (already installed inside)</li> <li>• WiFi antenna x 2 (only for models built-in with WiFi module)</li> <li>• Stand bracket x 1</li> <li>• VESA mount bracket and screw package x 1</li> </ul>