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4,654,520	8,078,511
8,901,705	4,346,501
6,805,210	6,688,570



IV320CS-X

Full IP65 Rugged Computer



- Full IP65 sealed enclosure for harsh, wet and dusty environments.
- Intel® 9th Gen Coffee Lake(S) Core™ i7-9700TE
- 2 x SO-DIMM up to 64GB DDR4 (32GB per DIMM)
- Rugged waterproof M12 connectors
- 2 x 2.5" SATA SSD
- Extended Operating Temperature -20 to +55°C
- AC-IN 100V~240V (DC-IN 9V~36V by option)

Specifications

SYSTEM

CPU	Intel® 9th Gen Core™ i7-9700TE 35W (1.8GHz, Up to 3.8GHz, 8 Cores)
Memory type	Dual Channel SO-DIMM DDR4 2666 MHz
CHIPSET	Intel® Q370 Chipset
GRAPHICS	Intel® UHD Graphics
Expansion Slot	1 x PCIe X16 slot 1 x Mini PCIe Full size (SATA, USB, PCIe) 1 x M.2 2260 / 2280 M key (PCIe, SATA) 1 x M.2 2230 E key (PCIe, USB 2.0)

DISPLAY

Display	1 x DVI
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STORAGE

SATA	2 x 2.5" SATA SSD. Easy Swap Tray by option.
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ETHERNET

Ethernet	2 x 10/100/1000 Ethernet Ports
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FRONT I/O

X1	1 x DVI , with M12 waterproof connector
X2	1 x Giga LAN , M12 waterproof connector
X3	1 x Giga LAN , M12 waterproof connector
X4	1 x USB2.0 , with M12 waterproof connector
X5	1 x USB2.0 , with M12 waterproof connector
X6	(Reserved)
X7	(Reserved)
switch	1 x IP65 power button
SSD	2 x 2.5" Easy swap SSD Tray

REAR I/O

AC-IN	AC-IN 100V~240V
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OPERATING SYSTEM

OS	Windows® 10 64-bit / Linux Kernel 4.14 after
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PHYSICAL

Dimension	246(L) x 313.5 (W) x 100 (H)mm
Weight	(TBD)

ENVIRONMENTAL

Operating Temp.	-20 to 55°C
Storage Temp.	-40 to 85°C

Ordering Information

IV320CS-X

Full IP65 Rugged Computer, Intel® 9th Coffee-Lake i7-9700TE 35W, Q370, 2xDDR4, 1xDVI, 2xLAN, 2x USB2.0, Extended Temp. -20 ~ 55°C, AC-IN 100~240V

IV320CS-X2S

Full IP65 Rugged Computer, Intel® 9th Coffee-Lake i7-9700TE 35W, Q370, 2xDDR4, 1xDVI, 2xLAN, 2x USB2.0, 2 x 2.5" SATA SSD Easy Swap Tray, Extended Temp. -20 ~ 55°C, AC-IN 100~240V

IV320CS-X-T

Full IP65 Rugged Computer, Intel® 9th Coffee-Lake i9-9900T 35W, Q370, 2xDDR4, 1xDVI, 2xLAN, 2x USB2.0, Extended Temp. -20 ~ 55°C, AC-IN 100~240V

IV320CS-X2S-T

Full IP65 Rugged Computer, Intel® 9th Coffee-Lake i9-9900T 35W, Q370, 2xDDR4, 1xDVI, 2xLAN, 2x USB2.0, 2 x 2.5" SATA SSD Easy Swap Tray, Extended Temp. -20 ~ 55°C, AC-IN 100~240V

Dimensions

