



Creator P50 12th

CREATOR P50 12TC-091US

Specification

| CrPSO12TCO91 OS Windows 11 Pro Intel® Core™ i7-12700F 8P+4EC/20T 2.1-4.9 GHz 25MB Cache Intel H610 Intel® Core™ i7-12700F 8P+4EC/20T 2.1-4.9 GHz 25MB Cache Intel H610 Proprietary | | |
|---|------------------------|---|
| CPU Intel® Core™ i7-12700F 8P+4EC/20T 2.1-4.9 GHz 25MB Cache Chipset Intel № Core™ i7-12700F 8P+4EC/20T 2.1-4.9 GHz 25MB Cache Motherboard Proprietary CPU Cooler Fan Heatsink Cooler VGA NVIDIA® GeForce RTX™ 3060 (ITX) 12GB GDDR6 192-bit Memory (GB) 2x DDR4 3200MHz SO-DIMM, up to 64GB LAN 1 x RJ85 (2.50E) Intel 225-V Wireless Communication WiFi 6E (802.11ax) 2.4Gbps Tri Band 2.4GHz, 5GHz, 6GHz Audio 7.1 HD Audio (Realtek ALC1220P-VB2) Video Port 1x HDMI-out (2.1), 3x DP-out (1.4a) Expansion Slots 1x M. 2.2280 (1x PCle/SATA) arm (TPM 2.0 | Manufacturer Part # | CrP5012TC091 |
| Chipset Intel H610 Motherboard Proprietary CPU Cooler Fan Heatsink Cooler VGA NVIDIA® GeForce RTX™ 3060 (ITX) 12GB GDDR6 192-bit Memory (GB) 2x DDR4 3200MHz SO-DIMM, up to 64GB LAN 1 x R/45 (2.5GbE) Intel 1225-V Wireless Communication 1x Fld 6 (802.11ax) 2.4Gbps Tri Band 2.4GHz, 5GHz, 6GHz Audio 7.1 HD Audio (Realtek ALC1220P-WB2) Video Port 1x HDMI-out (2.1),3x DP-out (1.4a) Expansion Slots 1x M.2 2280 (1x PCIe/SATA) dTPM 2.0 (1x PCIe/SATA) dT | OS | Windows 11 Pro |
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| CPU Cooler Fan Heatsink Cooler VGA NVIDIA® GeForce RTX™ 3060 (ITX) 12GB GDDR6 192-bit Memory (GB) 2x DDR4 3200MHz SO-DIMM, up to 64GB LAN 1 x RJ45 (2.5GbE) Intel 1225-V Wireless Communication WiFi 6E (802.11ax) 2.4Gbps Tri Band 2.4GHz, 5GHz, 6GHz Audio 7.1 HD Audio (Realtek ALC1220P-VB2) Video Port 1x HDMI-out (2.1), 3x DP-out (1.4a) Expansion Slots 1x M. 2 2280 (12x) PCIe/SATA) dTPM 2.0 (12x, 5m² 4x J. S. Front: 2x USB 3.2 Gen1 Type-A (12x USB 2.0 Rear: 2x USB 3.2 Gen2 Type-A (12x USB 2.0 Rear: 1x USB 3.2 Gen2 Type-C (12x USB 2.0 Rear: HDD/SSD 1TB M.2 NVMe SSD Peripherals Wired Mouse Wired Keyboard Power Supply 330W Power Efficiency Level AC Adapter Color Black Dimensions 13.63" x 9.15" x 2.83" (w/o stand) Weight 7.76 lbs | Chipset | Intel H610 |
| VGA NVIDIA® GeForce RTX™ 3060 (ITX) 12GB GDDR6 192-bit Memory (GB) 2x DDR4 3200MHz SO-DIMM, up to 64GB LAN 1 x R)45 (2.5GbE) Intel 1225-V Wireless Communication WiFi 6E (802.11ax) 2.4GbpS Tri Band 2.4GHz, 5GHz, 6GHz Audio 7.1 HD Audio (Realtek ALC1220P-VB2) Video Port 1xHDMI-out (2.1), 3x DP-out (1.4a) Expansion Slots 1x M.2 228G 0(1x PCIe/SATA) (drPM 2.0 (1x 2.5") USB Front: 2x USB 3.2 Gen1 Type-A 1x USB 2.0 (Rear: 1x USB 2.0 Gen2 Type-C 3x USB 3.2 Gen2 Type-C 3x USB 3.2 Gen2 Type-C 3x USB 3.2 Gen2 Type-A 2x USB 2.0 HDD/SSD 1TB M.2 NVMe SSD Peripherals Wired Mouse Wired Keyboard Power Supply 330W Power Efficiency Level AC Adapter Color Black Dimensions 13.63" x 9.15" x 2.83" (w/o stand) Weight 7.76 lbs | Motherboard | Proprietary |
| Memory (GB) 2x DR4 3200MHz SO-DIMM, up to 64GB LAN 1 x RJ45 (2.5GbE) Intel I225-V Wireless Communication WiFi 6E (802.11ax) 2.4Gbps Tri Band 2.4GHz, 5GHz, 6GHz Audio 7.1 HD Audio (Realtek ALC1220P-VB2) Video Port 1x HDMi-out (2.1), 3x DP-out (1.4a) Expansion Slots 1x M.2 2280 (1x PCle/SATA) dTPM 2.0 dTPM 2.0 1x 2.5" USB Front: 2x USB 3.2 Gen1 Type-A 1x USB 2.0 Rear: 1x USB 3.2 Gen2 Type-C 3x USB 3.2 Gen2 Type-C 3x USB 3.2 Gen2 Type-A 2x USB 2.0 HDD/SSD 1TB M.2 NVMe SSD Peripherals Wired Mouse Wired Keyboard Power Supply 330W Power Efficiency Level AC Adapter Color Black 13.93" x 3.84"x 9.90" (W/stand) 13.63" x 9.15" x 2.83" (W/o stand) Wieight 7.76 lbs | CPU Cooler | Fan Heatsink Cooler |
| LAN 1 x RJ45 (2.5GbE) Intel I225-V Wireless Communication WiFi 6E (802.11ax) 2.4Gbps Tri Band 2.4GHz, 5GHz, 6GHz Audio 7.1 HD Audio (Realtek ALC1220P-VB2) Video Port 1xHDMI-out (2.1), 3x DP-out (1.4a) Expansion Slots 1x M.2 2280 (1x PCIe/SATA) dTPM 2.0 1x 2.5" USB Front: 2x USB 3.2 Gen1 Type-A 1x USB 2.0 Rear: 1x USB 2.0 Rear: 1x USB 3.2 Gen2 Type-C 3x USB 3.2 Gen2 Type-A 2x USB 3.2 Gen2 Type-A 2x USB 2.0 HDD/SSD 1TB M.2 NVMe SSD Peripherals Wired Mouse Wired Mouse Wired Keyboard Power Supply 330W Power Efficiency Level AC Adapter Color Black Dimensions 13.93" x 3.84"x 9.90" (W/stand) 13.63" x 9.15" x 2.83" (W/o stand) Weight 7.76 lbs | VGA | NVIDIA® GeForce RTX™ 3060 (ITX) 12GB GDDR6 192-bit |
| Wireless Communication WiFi EE (802.11ax) 2.4Gbps Tri Band 2.4GHz, 5GHz, 6GHz Audio 7.1 HD Audio (Realtek ALC1220P-VB2) Video Port 1xHDM-out (2.1), 3x DP-out (1.4a) Expansion Slots 1x x.2 2280 (1x PCle/SATA) dress dTPM 2.0 1x 2.5" USB Front: 2x USB 3.2 Gen1 Type-A 1x USB 2.0 Rear: 1x USB 3.2 Gen2 Type-C 3x USB 3.2 Gen2 Type-C 3x USB 3.2 Gen2 Type-A 2x USB 3.2 Gen2 Type-A 2x USB 3.0 Gen2 Type-A 3x | Memory (GB) | 2x DDR4 3200MHz SO-DIMM, up to 64GB |
| Audio 7.1 HD Audio (Realtek ALC1220P-VB2) Video Port 1xHDMI-out (2.1), 3x DP-out (1.4a) Expansion Slots 1x M.2 2280 (1x PCle/SATA) dTPM 2.0 1x 2.5" Ly SB Front: | LAN | 1 x RJ45 (2.5GbE) Intel I225-V |
| Video Port 1xHDMI-out (2.1), 3x DP-out (1.4a) Expansion Slots 1x M.2 2280 (1x PCIe/SATA) dTPM 2.0 1x 2.5" USB Front: 2x USB 3.2 Gen1 Type-A 1x USB 2.0 Rear: 1x USB 3.2 Gen2 Type-C 3x USB 3.2 Gen2 Type-C 3x USB 3.2 Gen2 Type-A 2x USB 2.0 HDD/SSD 1TB M.2 NVMe SSD Peripherals Wired Mouse Wired Keyboard Power Supply 330W Power Efficiency Level AC Adapter Color Black Dimensions 13.93" x 3.84"x 9.90" (w/stand) 13.63" x 9.15" x 2.83" (w/o stand) Weight 7.76 lbs | Wireless Communication | WiFi 6E (802.11ax) 2.4Gbps Tri Band 2.4GHz, 5GHz, 6GHz |
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| dTPM 2.0 1x 2.5" USB Front: 2x USB 3.2 Gen1 Type-A 1x USB 2.0 Rear: 1x USB 3.2 Gen2 Type-C 3x USB 3.2 Gen2 Type-A 2x USB 3.2 Gen2 Type-A 2x USB 3.2 Gen2 Type-A 2x USB 3.0 Gen2 Type-A 2x USB 2.0 Gen2 Type-A 2x USB 3.3 Gen2 Type-A 2x USB 3.2 Gen2 Type-C 3x USB 3.2 | Video Port | 1xHDMI-out (2.1) ,3x DP-out (1.4a) |
| 2x USB 3.2 Gen1 Type-A 1x USB 2.0 Rear: 1x USB 3.2 Gen2 Type-C 3x USB 3.2 Gen2 Type-C 3x USB 3.2 Gen2 Type-A 2x USB 2.0 Rear: 1x USB 3.2 Gen2 Type-A 2x USB 2.0 Rear: 1x USB 3.2 Gen2 Type-A 2x USB 2.0 Rear: 1x USB 3.2 Gen2 Type-A 2x USB 2.0 Rear: 1x USB 3.2 Gen2 Type-C 3x USB 3.2 Gen2 Type-A 2x USB 2.0 Rear: 1x USB 3.2 Gen2 Type-C Rear-Base 2 | Expansion Slots | dTPM 2.0 |
| PeripheralsWired Mouse Wired KeyboardPower Supply330WPower Efficiency LevelAC AdapterColorBlackDimensions13.93" x 3.84"x 9.90" (w/stand) 13.63" x 9.15" x 2.83" (w/o stand)Weight7.76 lbs | USB | 2x USB 3.2 Gen1 Type-A 1x USB 2.0 Rear: 1x USB 3.2 Gen2 Type-C 3x USB 3.2 Gen2 Type-A |
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| Color Black Dimensions 13.93" x 3.84"x 9.90" (w/stand) 13.63" x 9.15" x 2.83" (w/o stand) Weight 7.76 lbs | Power Supply | 330W |
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| 13.63" x 9.15" x 2.83" (w/o stand) Weight 7.76 lbs | Color | Black |
| | Dimensions | |
| Warranty 1 Year | Weight | 7.76 lbs |
| | Warranty | 1 Year |