



K790X S04

Main Features

- Intel Celeron J6412 Elkhart Lake SOC Processor
- Intel UHD Graphics 500, Support AES-NI
- 1 x HDMI, 1 x VGA
- 2 x USB 3.0, 6 x USB 2.0, 5 x RS-232
- 2 x M.2, 1 x mSata, 1 x SATA 3.0
- 2 x Realtek Gigabit LAN

Product Detail

| | |
|---------------------------|--|
| Cooling Mode | Fanless Design |
| CPU | Intel 10 th Gen Celeron Elkhart Lake Processor J6412 Quad Core Processor, 2.0GHz, Up To 2.6GHz 1.5M Cache |
| CPU TDP | 10W |
| Memory | 1 x DDR4 SO-DIMM Socket (Up to 16G) |
| Storage | 1 x mSata 1 x SATA 3.0 |
| Chipset | By CPU |
| Graphics | Intel UHD Graphics |
| LAN Chipset | 2 x Realtek Gigabit LAN |
| Audio | ALC897 HD Audio |
| Watch Dog | Yes |
| OS Support | Windows 10, Linux |
| Material | Aluminum |
| Dimension | 178 x 1111 x 52mm |
| Weight | 2kg |
| Mounting | VESA Mounting Bracket |
| Package Dimension | 261 x 218 x 75mm |
| Kensington Lock | No |
| Power Adapter | 12V 3A |
| DC Jack | 5.5mm x 2.5mm |
| Power Cable | EU/US/AU/EN etc. |
| Operating Temp | 0° C~50° C |
| Non-Operating Temp | -20° C~80° C |
| Humidity | 10%~90% |

Front Port

- 1 x Power Button, 1 x Reset Button
- 1 x Power LED, 1 x HDD LED
- 2 x USB 3.0, 2 x USB 2.0
- 2 x RS-232

Back Port

- 1 x 12V DC Power Jack
- 1 x 2Pin Phoneix
- 2 x RJ-45 Port for Gigabit LAN
- 1 x HDMI, 1 x VGA, 3 x RS-232
- 4 x USB 2.0
- 2 x Audio (Mic-in, Line-out)

Expansion

- 1 x mSata for SSD
- 1 x M.2 for 5G (B Key, 3042/3052)
- 1 x M.2 for Wi-Fi (E Key, 2230)
- 1 x 2.0 Pitch Header for GPIO
- 1 x 2.0 Pitch Header for VGA
- 4 x 2.0 Pitch Header for COM
- 1 x SIM Card Slot
- 1 x 2.54 Pitch Header for Clear COMS
- 1 x 2.54 Pitch Header for Automatically Boot
- 1 x 2.0 Pitch Header for Front Panel