Ultra Thin Fanless Computer with 3x LAN and Intel[®] Celeron[®] Processor



- Developed around low power Bay Trail Platform Intel[®] Celeron[®] J1900
- 2x SO-DIMM slots for memory up to 8GB

1ST-UTFC30

- HD 1080P playback and dual independent displays via HDMI and VGA ports
- Rich I/O ports: 1x USB3.0, 5x USB2.0, 3x LAN, 2x COM
- Supports PXE, Wake On LAN, Auto Power On Function
- Wide expansions: 1x SATA, 1x SIM slot, 1x mSATA, 1x mini-PCIe
- Fanless design
- Supporting VESA Mounting Standard MIS-D 75, 100

	Items	Descriptions
Dimensions (DxWxH)		190mmx150mmx29mm
Motherboard	CPU	Intel [®] Celeron [®] J1900 (2 GHz, quad-core processor, TDP 10W)
	System Memory	2x SO-DIMM slot supports DDR3L up to 8GB RAM
	Audio	ALC662 chip
Storage	Interface	1x SATA; 1x mSATA
Expansion		1x SIM slot, 1x Half-size Mini-PCIe (WIFI or 3G module)
Eth ann at	Interface	3x Realtek GbE LAN, 10Mbps/100Mbps/1000Mbps
Ethernet	Ethernet Chip	Realtek RTL8111F
System I/O	Front-face panel Interfaces	3x LAN 4x USB2.0 1x HDMI 1x VGA 1x WIFI Antennae Jack 1x DC-IN 12V/19V
	Left Side I/O	1x USB3.0 1x USB2.0 1x Line out 1x Mic in
	Right Side I/O	2x COM RS232
Power Supply		12V/19V DC-IN
Wake on LAN		Yes
Enclosure Material		100% Aluminum Alloy
Color		Black
Operating temperature		-20°C ~ 65°C non condensing
Weight		860g



Packing List

1x 1ST-UTFC30

1x Utility CD

1x Quick Installation Guide

Ordering Information

Part No.	Descriptions
1ST-UTFC30	Supports Intel [®] Celeron [®] J1900 (2 GHz, quad-core processor, TDP 10W)







1ST-embedded.com

1ST-embedded GmbH, Vierkaten 28A, 21629 Neu Wulmstorf, Germany Phone +49 40 7003550, Fax +49 40-7003554, info@1ST-embedded.com