



### Features

- Easy access OS to proceed maintenance
- Fanless and Silent
- Flexible configuration available
- Durable and stable metal base
- MSR and Customer Display Available



## ITCF 196TP

Motherboard	
CPU	Intel J1900 quad core 2.0 GHz
chipset	CPU Integrated
System Memory	1x DDR3L SO-DIMM 1333/1600 2G/ 4G up to 8GB
Storage	16G / 32G / 64G / 128g SSD or 320G HDD /500G HDD
LAN	RealTek 8111E Gigabit Ethernet
Audio	Realtek ALC662 HD
LCD touch panel	
LCD size	15''

Touch screen	Five-wire resistive touch screen, USB interface
Resolution	XGA 1024*768
Brightness	250cd /m <sup>2</sup>
Response	10ms
Tilting Angle	0-90 degrees
Second display	12" display monitor without touch
<b>External I/O ports</b>	
Serial ports	2*DB9 (COM1, COM2, ) DC5V/12V jumper optional on PIN1
DC port	1*12V/5A DC input for pos power source
HDMI	1*HDMI for HD display
USB	1*USB 3.0 5 *USB 2.0
Ethernet	1*RJ45 10/100/1000Mbps
VGA	1*DB15 2nd display VGA connector
Audio	1*line out 1*Mic in
<b>Environmental</b>	
Relative Humidity	20%~80% Non-condensing
Operating Temperature	0 °C to 40°C
<b>Electrical(external power adptor)</b>	
input	100V-240V,50-60HZ 1.5A
output	DC 12V/5A
<b>Mechanical</b>	
Color	black
Packing dimension	440*270*425mm
Package: carton box with Foam packaging	NW:6.5KG GW:7.5KG
<b>Optional Accessories</b>	
MSR ,WIFI	

