

# PPC-4510 Freescale i.MX6 10" Touch Panel

## Features:

- Projective Capacitive Touch Screen
- Dual Internal Speakers
- 10.1" Display
- Powered by Freescale i.MX6 Processor
- Long Lifecycle Support

## Specifications:

PPC-4510	
Processor	Freescale i.MX6 1 GHz Dual Lite
Chipset	SoC
Motherboard	HIO EMB-1200 + PIO-1200
System Memory	1GB On-Board DDR3
Ethernet	1x 1-/100M Ethernet, 1x WiFi via USB Module
Storage	1x micro SD slot with 8G SD (optional), On-board NAND flash (4GB default)
Cooling	Fanless
Power Supply	24V/1A DC Power
Display Interface	1x LVDS
Display Resolution	1280x800
Serial Port	1x DB9 port, 1x RS232 from Molex Connector
USB	2x USB2.0 type A port
SD Slot	1x Micro SD Slot
SMA Connector	1x for WiFi Antenna, Female; Standard External Antenna Included, Male
Audio	2x 1W/8 Internal Speakers
OS Support	Yocto Embedded Linux 1.6 + Qt 5.2.1
Operating Temperature	0 °C - 60 °C (14°F - 122 °F)
Dimensions	263.26x176.4x41.2mm

