TX8P Dev Kit

KARO electronics

Development Kit and 7" capacitive touch display
Powered by Ka-Ro's TX8P

Designed, Engineered & Made by Ka-Ro

The TX8P development kit is mounted to a 7" TFT display for development and prototyping of industrial display applications.

Linux is pre-installed and ready for application development. Other features include:

- Single 12VDC power supply
- Mini-PCIe socket
- RJ45 Ethernet connector
- 3.5mm audio jack
- 120-pin header expansion ports
- MIPI-CSI camera interface on DF13
- Micro SD-Card socket

Processor

Quad 1.6 GHz
Industrial grade
ARM® Cortex®-A53 based
NXP i.MX 8M Plus

Memory

2GB LPDDR4 SDRAM
8GB eMMC

Video and Audio

Full duplex 1080p video
2D and 3D GPU engines
Up to 20 audio channels

Getting Started: www.karo-electronics.com/TX8P