INAP375T, INAP375R
APIX2 Demonstration Kit

FEATURES
- HD 720p video resolution
- Two independent video streams
- Full duplex data communication
- CRC protected data transfer (ASHell)
- Ethernet support
- Daisy chaining support
- Power over APIX

APPLICATIONS
- Central Information Displays
- Instrument Clusters
- Rear-Seat Infotainment Systems
- Head-Up Displays
- Lane Departure Warning
- Occupancy Detection
- Sign Recognition Camera
- Blind Spot Detection
- Round View Systems
- Rear View Camera

FAST DATA TRANSMISSION FOR INFOTAINMENT AND ADVANCED DRIVER ASSISTANCE SYSTEMS

SPEED UP YOUR DATA.
TRANSMITTER BOARD
- Video Resolution: up to 720p and 1600 x 600 Automotive Display
- Video Interfaces: 2 x HDMI/DVI
- USB interface to PC
- HSD Connector

PART NUMBER: APIX2_ADK_TX

RECEIVER BOARD
- Video Resolutions: up to 720p and 1600 x 600 Automotive Display
- Video Interfaces: 1 x HDMI or optional
- 2 x openLDI/LVDS
- USB Interface to PC
- HSD Connector
- Daisy Chain Support
- Prepared for Power over APIX Link (PoA)

PART NUMBER: APIX2_ADK_RX_HDMI
APIX2_ADK_RX (LVDS OUTPUT)

ETHERNET BOARD
- Extender with 100Mbit Port switch and 2 RJ45 Ethernet Connectors

PART NUMBER: APIX2_ADK_ETH

EXTENDER BOARD
- Extender with PIN Headers for full access to INAP375x devices

PART NUMBER:
APIX2_ADK_TX_EXT
APIX2_ADK_RX_EXT

SET CONTENT
- Transmitter or Receiver Board
- Power Supply, 5m STP cable (HSD)
- 2m USB cable
- Schematics, Layout, Documentation
- APICO Software

SCHNELLE DATENÜBERTRAGUNG FÜR INFOTAINMENT UND FAHRERASSISTENZSYSTEME