



VERSATILE ARM-NXP-BASED INDUSTRIAL APPLICATIONS

Chipsee is an engineering company dedicated to agile research and development of industrial applications. Its ARM-NXP product line and customised solutions lead the way to more efficient industry development, with its performance suitable for 90% of industrial applications.

Chipsee's ARM-NXP Solutions and Products

Our Industrial Panels and Embedded PCs product lines provide industry innovators with sturdy and durable solutions for their large and small-scale projects.

EMBEDDED PC

Chipsee's ARM-NXP-based embedded PCs come without the enclosure. The ARM-NXP PCs are based on the Cortex A9 CPU, providing great computing power for more demanding applications. This product line offers three display sizes: 7", 9.7", and 10.1".





EPC-A9-070-C

- · 7.0" IPS display
- Multi-Point Capacitive Touch
- Multiple GPIO and Serial Ports





EPC-A9-097-C

- 9.7" IPS display
- Multi-Point Capacitive Touch
- Multiple GPIO and Serial Ports





EPC-A9-101-C

- · 10.1" IPS display
- Multi-Point Capacitive Touch
- Multiple GPIO and Serial Ports

PANEL PC

We offer Industrial Panel PCs for intensive industrial applications that require a human-machine interface. The products of this line are based on the Cortex A9 CPU, which can easily match 90% of industrial usage. They feature higher-resolution displays with better video performance in a size range from 7"-21.5".

PPC-A9-070-C



- · 7.0" IPS display
- Multi-Point Capacitive Touch
- Multiple GPIO and Serial Ports
- · Metal enclosure



PPC-A9-097-C

- 9.7" IPS display
- Multi-Point Capacitive Touch
- Multiple GPIO and Serial Ports
- Metal enclosure

PPC-A9-101-C



- 10.1" IPS display
- Multi-Point Capacitive
 Touch
- Multiple GPIO and Serial Ports
- Metal Enclosure



PPC-A9-121-C

- 12.1" IPS display
- Multi-Point Capacitive Touch
- Multiple GPIO and Serial Ports
- Metal Enclosure

PPC-A9-150-C



- · 15.0" IPS display
- Multi-Point Capacitive Touch
- Multiple GPIO and Serial Ports
- Metal Enclosure



PPC-A9-170-C

- · 17.0" IPS display
- Multi-Point
 Capacitive Touch
- Multiple GPIO and Serial Ports
- · Metal Enclosure

PPC-A9-190-C



- 19.0" IPS display
- Multi-Point Capacitive Touch
- Multiple GPIO and Serial Ports
- Metal Enclosure



PPC-A9-215-C

- · 21.5" IPS display
- Multi-Point
 Capacitive Touch
- Multiple GPIO and Serial Ports
- Metal Enclosure





Let's get in Touch!

97 Changping Road, Changping District Beijing 102206, China Xinyuan Science Park B406 CHIPSEE CO. LIMITED

EPC-A9-097-C PPC-A9-070-C EPC-A9-070-C PPC-A9-097-C PPC-A9-190-C PPC-A9-170-C PPC-A9-215-C PPC-A9-121-C EPC-A9-101-C PPC-A9-101-C 21.5 19.0 17.0 7.0 10.1 12.1 Display size (Inch) 1920*1080 1280*1024 1440*900 1024*768 1024*600 1024*600 1024*768 Resolution (px) 350 500 250 250 250 250 Brightness (NIT) < < < Cap. Touch Screen < < microSD slot Ν Ν Ν 2 RAM (GB DDR3) 2 2 ∞ ω ∞ ∞ ∞ ∞ Flash (GB) < < < < < WiFi/BT < < < **Audio Connector** < < < < < **GB** Ethernet Ν USB 2.0 Host 4 4 4 Ν **USB OTG** < < < < < < **HDMI** 4 4 4 4 4 4 GPIO (IN) GPIO (OUT) 4 4 4 4 4 4 Ы Ν Ν 2 2 Ы RS485 Ν Ν Ν Ν Ν RS232 Ν < < < < < < CAN * * * * 4G/LTE PoE 15~36 15~36 15~36 12~36 Power Input (VDC) 20 25 0 7 7 0 Power Consumption (W) -20~70 -20~70 -20~70 -20~70 -20~70 -20~70 -20~70 Working Temperature (C°) 280*185.5*27.5 190*107.8*27.7 206*135*30.1 359*283*46 307*245*41 256*207*29 530*322*45 392*330*62 226*172*26 466*313*63 245*155*11 Dimensions (mm)



contact@chipsee.com EMEA: +43 1 4170002 Headquarter: + 86 10-62105170