**Item no.:** 365085

# FT19V40CAPOB - 19" PCAP TPC V40 2GB 8GB FLASH OB 1.1mm CG

## from **758,80 EUR**

**Item no.:** 365085
**shipping weight:** 7.40 kg
**Manufacturer:** faytech

## 📄 Product Description

Our embedded touch PCs have a pre-installed Android 6 operating system (Android 10 for projects) and are equipped with a Wi-Fi module. The device has a waterproof and dustproof IP65 front panel with capacitive 10-finger multi-touch. All PCs have VESA-75 or VESA-100 screw patterns on the back, while the 13.3? to 27? models come with their own desktop stand.The embedded PCs are designed for 24/7 operation and are powered by the powerful V40 QuadCore mainboard, which is equipped with 2G DDR3 RAM, 8GB flash memory, a SATA port and an SD card slot for further memory expansion.This device features an optically bonded touch panel that improves stability, reduces reflection, widens viewing angles and increases perceived brightness. It also offers resistance to dust particles and generally displays a better image. It is the perfect choice for a variety of applications, including industrial automation, control panels and digital signage.

Product details- Allwinner® V40 Cortex™ A7 QuadCore processor- 2GB RAM memory & 8GB FLASH memory- Pre-installed Android 6 operating system- Anti-reflective screen surface (chemically etched)- 10-finger multi-touch capacitive touch panel- 1,1 mm cover glass with 7H surface hardness- Optically connected touch panel with LCD panel- Patented IP65 front with silicone seal- Integrated W-LANIP protection class- Front housing IP65- Rear housing IP40PC system- Processor / CPU: Allwinner® V40 QuadCore- Chipset: Cortex A7- GPU Graphics: ARM® Mali400 Mp2 compliant with OpenGL ES 2.0/1.1- Audio chip: Integrated HI-FI 100dB Audio Codec Dual analogue mic, 2x6W amplifier- Memory: 2GB DDR3- Hard disk: 8GB EMMC Flash- Network: 10/100Mbit Network; W-LAN - Driver support: Android 6 / 10- Pre-installed operating system (OS): Android 6.0 (Android 10 for projects only)LCD panel- Screen diagonal (inch/cm): 19" / 48.2 cm- Active area display (cm): 37.93 cm x 30.41 cm (14.93 in x 11.97 in)- Aspect ratio: 5:4- Physical resolution: 1280×1024 px- Maximum displayable external resolution - HDMI, DP: 1920×1080 px- Brightness: 250 (cd/m²)- Contrast: 1000:1- Typical response time Tr/Tf: 1.5/3.5 (ms)- Viewing angle h/v: 170/160 (°)- Backlight: LED- Backlight lifetime: 40,000 hoursTouch Panel- Touch technology: Projected Capacitive 10-point Multitouch- Touch lifetime: Unlimited- Surface hardness: 7H- Surface Treatment: Anti-reflective (Chemically Etched)- Glass Hardness: Chemically TemperedOperating Instructions- Operating Temperatures: -10 °C ~ +60 °C (14 °F ~ 140 °F) - Humidity Range (min/max): 10% - 90% RH- Net Weight: 5.50 kg / 12.125 lb - Total weight (incl. packaging): 6.50 kg / 14.330 lb- Housing material: Rubber Frame, Plastic Back Case- Housing size: 431.5 mm x 364.5 mm x 43.0 mm (16.98 in x 14.35 in x 1.692 in)- Support for mounting brackets: Yes- Cut-out for mounting brackets (L x H): 407.5 mm x 340.5 mm (16.04 in x 13.40 in)- Number of brackets required: 6- Bracket: VESA 100Power consumption- Power indicator: Green LED- Power supply: 100-240V ACDC active switching; 12V DC-Out- Operating voltage: 8~18 V- Power consumption: 20 W- Standby power consumption: 1 WInternal connections- 1x SD-card- 1x SIM-card- 2x Serial- 4x TTL UART- 2x USB 2.0- 18/24Bit LVDS- 6x GPIO- 1x SATA port- 1x Line-In- 1x Line-Out- 1x RTC- 1x CAN Bus- 1x Amplifier for 2x6W loudspeakerExternalconnections- 1x 8-18V DC-In (screwable)- 1x W-LAN antenna connector (RP-SMA male)- 2x USB 2.0- 1x HDMI- 1x 10/100Mbit RJ45 port- 1x RJ10 (4P4C)- 1x USB OTG- 1x Audio-In- 1x Audio-Out- 1x Serial- 1x SIM-card slot- 1x SD-card slotExpansion slots- MiniPCIeIncluded in delivery- Power supply unit (see power consumption)- Quick start guide- Standard stand- W-LAN antenna (RP-SMA female)

## 📄 Specifications

**Scan this QR code to view the product**
All details, up-to-date prices and availability