

Item no.: 365069

FT133N4200CAPOB - 13.3" PCAP TPC N4200 4G 128GB SSD OB 1.1mm CG V4

from **1.276,35 EUR**

Item no.: 365069
shipping weight: 4.20 kg
Manufacturer: faytech

Product Description

faytech's capacitive PC series stands out from the competition thanks to its fanless operation, IP65 front design, high reliability and elegant finish. The touch PC models have a modern and elegant appearance. Thanks to the edge-to-edge glass surface with faytech's patented silicone frame, the front is protected from water and dirt and therefore fulfils the IP65 standard. In combination with the VESA 100 holes (VESA for 32"+), the aluminium rear of the housing offers the option of attaching the PC securely to various surfaces. The heart of the capacitive touch PC series is the Apollo Lake industrial mainboard. It is optionally powered by the powerful Intel® Pentium® N4200 QuadCore processor with a clock frequency of up to 2.5 GHz. The version is equipped with 4 GB RAM, a 128GB SSD and Intel®'s HD Graphics Chipset which supports Full HD, Direct X 11.1 and OpenGL 4.0. faytech PCs are the best choice for a variety of applications, such as POS or kiosk systems in retail, machine control in the industrial sector or digital signage in shopping centres and hotels.

IP protection class- Front housing IP65/Rear housing IP40PC System- Processor/CPU: Intel® Pentium® QuadCore N4200- Chipset: Intel® E3900- GPU Graphics: Intel® HD Graphics- Audio chip: Realtek ALC3251 Audio CODEC- Memory: 4 GB DDR3L non-ECC- Removable storage: faytech Industrial 128 GB SSD- Network: 2x Realtek PCIe GB LAN 8111G (1x optional with POE); W-LAN- Driver support: Win10; Linux; 32/64 bit- Pre-installed operating system (OS): Linux UbuntuLCD-Panel- Screen diagonal (inch/cm): 13.3" / 33.78 cm- Active display area (cm): 29.37 x 16.52 cm- Aspect ratio: 16:9- Physical resolution: 1920x1080 px- Maximum displayable external resolution - HDMI, DP: 1920x1200 px- Displayed colours: 16.7M- Brightness: 350 (cd/m²)- Contrast: 700:1- Typical response time Tr/Tf: 14/11 (ms)- Viewing angle h/v: 178/178 (°)- Backlight: LED- Backlight lifetime: 15.000 hoursTouch panel- Touch technology: Projected capacitive 10-point multi-touch- Touch port: USB- Touch lifetime: Unlimited- Surface hardness: 7H- Surface treatment: Anti-glare (chemically etched)Operating instructions- Operating temperatures: -10°C ~ +60°C (14°F ~ 140°F)- Humidity range (min/max): 10% - 90% RH- Net weight: 3.40 kg- Total weight (incl. packaging): 5.30 kg- Housing material: Silicone edge, aluminium IPC back housing- Housing size: 33.82 x 22.07 x 4.83 mm- Mounting: VESA 100Power consumption- Power indicator: Green LED- Power supply: 100-240 V ACDC active switching; 12 V DC-Out- Operating voltage: 12 V- Power consumption: 15 W- Standby power consumption: 1 WInternal connections- 1x SO-DIMM, max. 4 GB, DDR3L 1333/1600/1867 non-ECC, Single channel memory- 3x RS232/RS485 COM ports switchable in BIOS- 2x LCD backlight control/LCD panel power box- 1x SIM-card header (connected to MiniPCIe)- 1x 5 V/12 V SATA power connector- 1x 12 V DC power connector (2-pin)- 1x 4-pin SATA power connector- 1x S/PDIF output header- 1x 8-bit digital I/O interface- 1x Line-out / Mic-in header- 1x Front panel box header- 1x Serial ATA 6 Gb/s- 1x MIPI CSI connector- 1x LVDS connector- 2x USB 3.0 box header- 1x DIO connectorExternal connections- 1x 12 V DC-In (screwable)- 1x HDMI- 1x DP- 2x USB 3.0- 2x USB 2.0- 1x W-LAN antenna connection- 1x MIC-In & EAR-Out- 8x In/Out GPIO as RJ45- 1x LVDS- 2x COM port Full-PIN - RS232/485; 5 V/12 V- 2x COM port 3-PIN - RX, TX, GND; RS232/485; 5 V/12 V- 2x 10/100/1000 Mbit RJ45 connections- 1x S/PDIF-Out (1x Cinch, 1x Torx module)- 1x 2.5" module slot, exchangeable SSD integratedExpansion slots- 1x Mini PCIe + mSATA (with SIM card) (2x full or half size adjustable)- 1x M.2 E-Key slot (occupied by WiFi card)- 1x PCIe x1 straddle connectorIncluded in delivery- Power supply unit (see power consumption)- Quick guide- W-LAN antenna (RP-SMA female)

Specifications

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All details, up-to-date
prices and availability

