

Item no.: 365060

## FT121N3350W4G128G - 12.1" Resistive Touch PC (N3350)

from **1.031,19 EUR**

Item no.: 365060  
shipping weight: 3.20 kg  
Manufacturer: faytech

### Product Description

Ideal for use in industrial and commercial applications: faytech's Touch PC series (fanless operation, no-moving-parts designs and aluminium housing)The Touch PC is powered by faytech's Apollo Lake industrial mainboard. It is powered by the Intel® Celeron® N3350 DualCore processor with up to 2.40 GHz clock frequency. This version is equipped with 4 GB RAM (max. 8 GB), 128 G SSD and Intel's HD graphics chipset and supports Full HD, DirectX 11.1 and OpenGL 4.0. These faytech PCs are the perfect choice for a variety of applications, such as POS systems, industrial control panels, kiosk systems, office/residence automation, digital signage and in areas such as shopping centres, classrooms, hotels and many more.

Product details- Intel® Celeron® N3350 DualCore processor- 4 GB RAM memory, 128 GB industrial SSD- Supports Windows 10 & Linux (32 bit, 64 bit)- Anti-glare front with 3H surface hardness- 5-wire resistive touch technology- High-quality black aluminium housing- Standard power connection (screwable)- Integrated WLANIP protection class- IP 40PC System- Processor/CPU: Intel® Pentium® QuadCore N3350- GPU Graphics: Intel® HD Graphics- Audio chip: Realtek ALC3251 Audio CODEC- Memory: 4 GB DDR4 non-ECC (max. 8 GB)- Removable storage: faytech Industrial 128 GB SSD- Network: 2x Realtek PCIe GB LAN 8111G (1x optional with POE); WLAN- Driver support: Windows 10 + Linux Ubuntu- Pre-installed operating system (OS): Linux UbuntuLCD panel- Screen diagonal (inch/cm): 12.1"/30.7 cm- Active display area (cm): 26.10 x 16.30 cm (10.27 in x 6.417 in)- Aspect ratio: 16:10- Physical resolution: 1280x800 px- Maximum displayable external resolution - HDMI, DP: 1920x1200 px- Brightness: 300 (cd/m²)- Contrast: 600:1- Typical response time Tr/Tf: 12/13 (ms)- Viewing angle h/v: 178/178 (°)- Backlight: LED- Backlight lifetime: 20.000 hoursTouch panel- Touch technology: 5-wire resistive- Touch lifetime: 10 million in one location without failure- Surface hardness: 3H- Surface treatment: Anti-glareOperating instructions- Operating temperatures: -10°C ~ +60°C (14°F ~ 140°F)- Humidity range (min./10% - 90% RH- Net weight: 2.30 kg / 5.0706 lb- Total weight (incl. packaging): 3.50 kg / 7.7161 lb- Housing material: aluminium- Housing size: 304.0 x 214.0 x 51.0 mm (11.96 in x 8.425 in x 2.007 in)Power consumption- Power indicator: Green LED- Power supply: 100-240 V ACDC active switching; 12 V DC-Out- Operating voltage: 12 V- Power consumption: 14 W- Standby power consumption: 1 WInternal connections- 1x SO-DIMM, max. 8 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 5 V/12 V SATA power connector- 1x 12 V DC power connector (2-pin)- 1x 4-pin SATA power connectorpin SATA power connector- 1x S/PDIF output pin 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 socket connector- 2x USB 3.0 box headerExternal connections- 1x 12 V DC-In (screwable)- 1x 12 V 3-pin DC-In (screwable)- 1x W-LAN antenna connection (RP-SMA connector)- 2x USB 2.0- 2x USB 3.0- 1x HDMI- 1x DP- 1x MIC-In & EAR-Out- 2x COM port Full-PIN - RS232/485; 5 V/12 V- 2x 10/100/1000Mbit RJ45 ports- 1x 2.5" module bay, exchangeable SSD incl.expansion slots- 1x mSATA full size (occupied by SSD)- 1x M.2 E-Key slot (occupied by WiFi card)- 1x SATA port- 1x external PCIe x1 straddle portIncluded in delivery- Power supply unit (see power consumption)- Quick guide- W-LAN antenna (RP-SMA socket)

### Specifications

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prices and availability

