1589.00 EUR
incl. 19% VAT, plus shipping

- 1920x1080 Touchscreen !
- Fanless ! IP65 Front !
- Intel 7th Gen CPU !
- 2x LAN, 4x COM !

P156-11KS is a 15.6 inch all in one panel pc system with Intel Apollo Lake Celeron based platform for power-efficiency and fanless condition. For different industrial touch application, it is also flexible to support either resistive touch or capacitive touch solution followed by IP65 protection rating in front.

All of these are aiming to provide the most stable and reliable product solution for different environmental or industrial HMI applications.

- 15.6" TFT LCD with 50,000 hrs backlight lifetime
- Inside Intel® 7th Gen Core i Processor

LCD

Display Type	15" TFT-LCD

Max. Resolution	1920 x 1080
Max. Colors	16.2M (8 bit/color)
Luminance	450 cd/m2
Viewing Angle	170°(H), 170°(V)
LED Backlight lifetime (Hours)	50,000
TOUCH SCREEN	
Type	P-CAP / resistive
Touch Screen	True-flat 10 points / single point
SYSTEM	
Processor	7th Gen Intel Kaby Lake i5-7300U
Chipset	Intel® SoC integrated
System Memory	DDR4 2133MHz / 2 x 260-pin SO-DIMM / Max. 32GB (Non-ECC)
Ethernet	Intel® I219-LM Giga LAN + Intel® I211-AT Giga LAN
I/O Port	1 x 3-pin Phoenix type terminal block DC input 2 x RJ45 1 x Audio Jack (combo Line-out + Mic-in) 1 x 8bit GPIO terminal block 4 x RS232 1 x DisplayPort 1.2 1 x 2-pin remote power on/off 4 x USB 3.0 1 x HDMI 1.4
Watchdog Timer	1~255 steps by software program
Storage Disk Drive	SATA 2.5” HDD/SSD bay x 1
Expansion Slot	Wireless: M.2 2230 E key (PCIe, USB)
Stereo Speaker	2 x 2W
OS Support	Windows 10 64bit
POWER REQUIREMENT	
Power Input	DC 8~24V
Power Adapter	AC to DC / DC19V / 3.4A / 65W adapter
MECHANICAL	
Mounting	VESA 75/100mm / Panel Mount
Dimension	393.5 x 247.1 x 83 mm
Weight	5.0kg
ENVIRONMENTAL	
Operating Temperature	-20~55°C (-4 ~ 131°F)
Storage Temperature	-20 ~ 70°C (-4 ~158°F)
Storage Humidity	10% ~ 95% @40°C non-condensing
Vibration Resistance	Operating Random vibration Test 5-500Hz, 0.3 Grms@with HDD / 2Grms @with SSD, follow IEC 60068-2-64
Shock Resistance	Operating 10 G peak acceleration (11 ms duration) / follow IEC 60068-2-27
EMC	CE / FCC Class B
Front Panel Protection	IP65 Compliant