artech
art of technology

Industrial Computer

Industrial Panel PC
Performance Series
IPC-721

Artech Panel PCs; are touch panel computers that are integrated into production environments and provide high performance in heavy industrial environment conditions.

As Çizgi Teknoloji, we provide solutions with our Artech ™ Industrial Computer Product Group to increase production efficiency and reduce cost and energy use in many leading industrial sectors such as automotive, white appliances, textile, food and medicine.

Features;

- ✓ Wide Range of Products Solutions for All Kinds of Application and Environmental Conditions
- ✓ 3 Years Standard and 5 Years Spare Parts Supply Warranty
- ✓ 10'' / 15'' / 17'' / 21'' TFT Screen Model Options
- ✓ 4:3 ve 16:9 Screen Ratio Options
- ✓ Wide Viewing Angle and Different Touch Screen Technologies
- ✓ Industrial Grade SSD Suitable for 0-70cdeg Operating Temperature
- ✓ Industrial Grade RAM Suitable for 0-80cdeg Operating Temperature
- ✓ IP65 Front Panel Protection
- ✓ Windows and Android Solutions
- ✓ Celeron / Pentium / iCore Level Solutions
- ✓ WiFi Solutions (B/G/N/AC Supported 5Ghz Technology)
- ✓ Suitable for Vesa and Panel Mounting

Areas of Usage

- Industry
- Automotive
- White Appliances
- Textile
- Defense Industry
- Food Industry
- Construction Materials Industry

artech
art of technology

Industrial Computer

Industrial Panel PC
Performance Series
IPC-721

High Performance
Fanless Processor

Capasitive Multi - Flat
Touch Screen Technology

16:9 Wide Screen

IP65 Front Panel
Protection

0-60 Cdeg Working
Performance

ÇİZGİ TEKNOLOJİ

artech
art of technology

Industrial Computer

Industrial Panel PC
Performance Series
IPC-721

ORDER CODE

Cpu	: High Performance Fanless Pentium N4200 Processor
Feed	: 12 VDC(Adapter Included)
Ram	: 4GB/8GB/16GB
HDD	: 64 GB/128GB/256 GB SSD
Wi-Fi	: 802.11 b / g / n 5.0 Ghz(Optional)

SYSTEM

Cpu	: High Performance Fanless Pentium N4200 Processor
Cache	: By CPU
Memory	: DDR3 SoDIMM 4GB/8GB/16GB
Video Ram	: Intel® HD Graphics
Chipset	: By CPU
Watchdog Timer	: 255 Level Reset

INPUT/OUTPUT

Serial Port	: RS-232/422/485
Usb Port	: 4 x USB 3.0
LAN	: Dual LAN; Dual Gigabit 10/100/1000
Wireless LAN	: 802.11 b / g / n 5.0 Ghz(Optional)
Sound	: Line in & Out (AC'97 codec audio)

DATA STORAGE

HDD Type	: Vibration Resistant Slot
HDD Storage	: 64 GB/128GB/256 GB SSD

FEED

Input	: 12 VDC
Adapter	: Adapter Included

LCD SCREEN

Size/Type	: 21,5" LVDS (16:9 Wide Screen)
Max Resolution	: 1920 x 1080, Full HD
Pixel Pitch	: 0.297mm x 0.297mm
Max Color	: 16.7 M
Brightness	: 350cd
Contrast Ratio	: 1000/1
Viewing Angle	: 160°(H),160°(V)
Back Light MTBF	: 50,000 hours
Touch Screen	: 21,5" Touch - Projected Capacitive

VIDEO OUTPUT

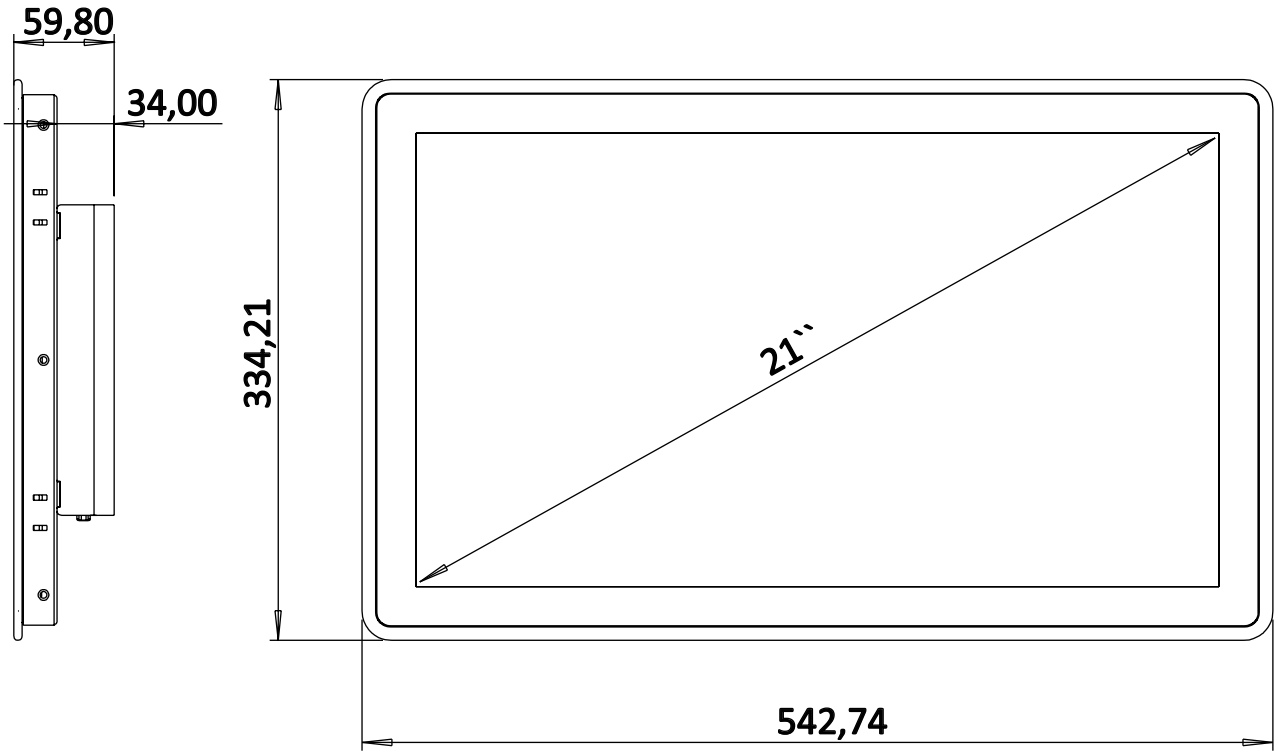
Type	: HDMI/VGA
Max Resolution	: 4096x2160

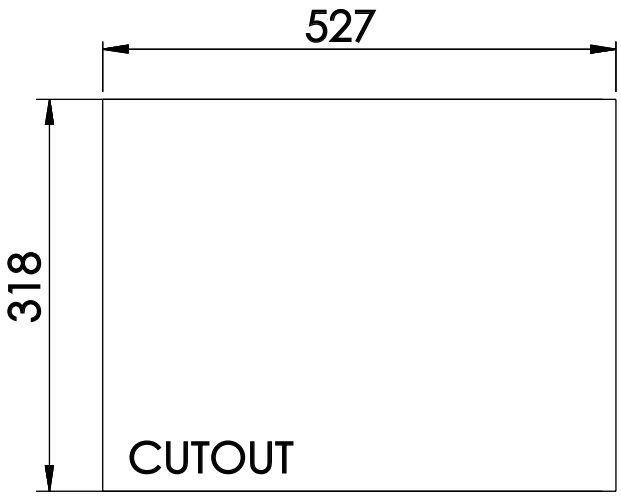
ENVIRONMENTAL FEATURES

Working Temp	: 0 ~ 60°C
Storage Humidity	: 5 ~ 95% (Non-Condensing)
Case	: Heavy-Duty Metal Case
Front Frame	: IP65 Front Panel Protection
Weight	: Variable According to Screen Size
Dimensions	: Variable According to Screen Size
Mounting	: Wall, Panel and Vesa

ÇİZGİ TEKNOLOJİ

Industrial Panel PC
Performance Series
IPC-721





Tel:+90 216 365 82 50
Faks:+90 216 365 82 30
info@cizgi.net
www.cizgi.net
Merve Mah. Necip Fazıl Cad. No:8 34791
Sancaktepe – İstanbul