

## Industrial Panel PC Endurance Series IPC-410-R-AND

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



[www.cizgi.net](http://www.cizgi.net)



[www.artech-ipc.com.tr](http://www.artech-ipc.com.tr)



[cizgi-teknoloji](https://www.linkedin.com/company/cizgi-teknoloji)



ÇİZGİ TEKNOLOJİ

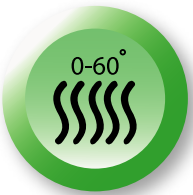
### Industrial Panel PC Endurance Series IPC-410-R-AND



All Winner R18, Quad  
Core Processor



Capacitive Multi-Touch  
Touch Screen Technology



0-60 Cdeg Working  
Performance



Industrial Stainless Steel  
Case



IP65 Front Panel  
Protection & Fanless  
Design



## Industrial Panel PC Endurance Series IPC-410-R-AND

### ORDER CODE

<b>Cpu</b>	: Quad Core,Cortex A53 1.5 GHz
<b>Feed</b>	: 12VDC
<b>Ram</b>	: 1GB LPDDR3 (Option 2GB)
<b>HDD</b>	: EEMC 8GB (32GB Optional)
<b>Wi-Fi</b>	: 802.11 b / g & Bluetooth (Optional)



### SYSTEM

<b>Cpu</b>	: Quad Core,Cortex A53 1.5 GHz
<b>Cache</b>	: N.A.
<b>Memory</b>	: 1GB LPDDR3 (Option 2GB)
<b>Video Ram</b>	: N.A.
<b>System</b>	: Android 6.0
<b>Watchdog Timer</b>	: Support

### INPUT/OUTPUT

<b>Serial Port</b>	: 3 x RS-232 Ports (Optional)
<b>Parallel Port</b>	: N.A.
<b>Usb Port</b>	: 2 x USB 2.0
<b>LAN</b>	: 1 x LAN
<b>Wireless LAN</b>	: 802.11 b / g & Bluetooth (Optional)
<b>Sound</b>	: Support L/R Phone Jack and 10W / 8Rx2
<b>Expansion Slot</b>	: N.A.

### DATA STORAGE

<b>HDD Type</b>	: EEMC
<b>HDD Storage</b>	: EEMC 8GB (32GB Optional)

### FEED

<b>Input</b>	: 12VDC
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### LCD SCREEN

<b>Size/Type</b>	: 10.1" / LVDS (16:9 Geniş Ekran)
<b>Max Resolution</b>	: 1280 x 800
<b>Pixel Pitch</b>	: 0.297mm x 0.297mm
<b>Max Color</b>	: 16.7 M
<b>Brightness</b>	: 250cd
<b>Contrast Ratio</b>	: 700/1
<b>Viewing Angle</b>	: 140°(H),120°(V)
<b>Back Light MTBF</b>	: 50,000 hours
<b>Touch Screen</b>	: Optional - 10.1" Capacitive

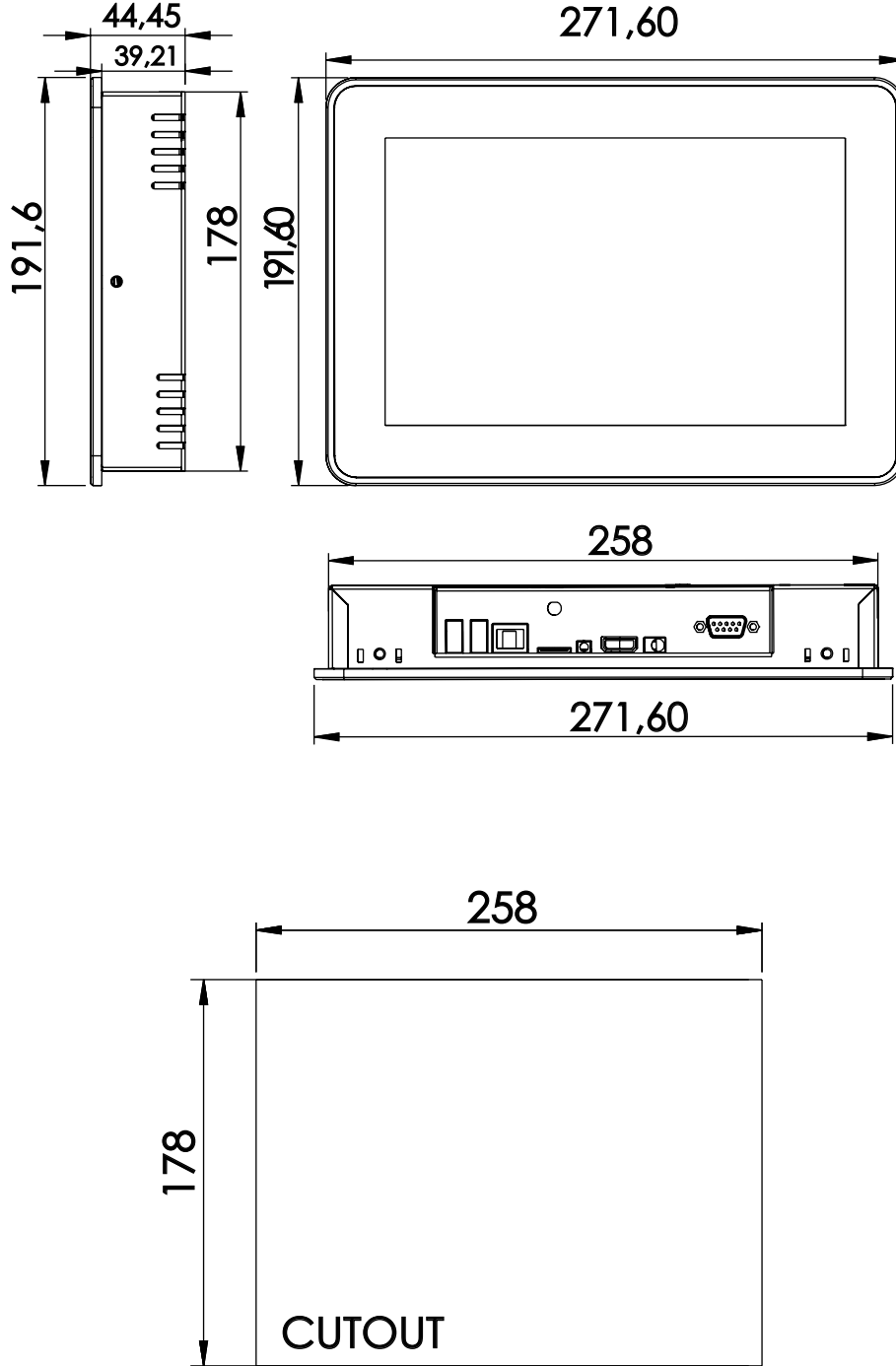
### VIDEO OUTPUT

<b>Type</b>	: HDMI (Opsiyonel)
<b>Max Resolution</b>	: 1920x1080 (Opsiyonel)

### ENVIRONMENTAL FEATURES

<b>Working Temp</b>	: 0 ~ 60°C
<b>Storage Humidity</b>	: 5 ~ 95% (Non-Condensing)
<b>Case</b>	: Heavy-Duty Stainless Metal Case
<b>Front Frame</b>	: IP65 Aluminum
<b>Weight</b>	: Variable According to Screen Size
<b>Dimensions</b>	: Variable According to Screen Size
<b>Mounting</b>	: Wall, Panel , Built-In (Optional)





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