

CREATE EVERY POSSIBILITY



CONTENTS

- 「01」 Company Introduction
- 「02」 Products Introduction
- 「03」 Main market / Service

Company Introduction

- ❖ Who We Are
- ❖ Workshop
- ❖ Certificate
- ❖ Core Value-Smile
- ❖ People @ Mr. Sandeep Jain
- ❖ Applications





Company Introduction



► Who We Are



Comptek Computer Systems Private Limited is a manufacturer of Industrial and Rugged Computer systems in the Country and has been engaged in the manufacture of the most comprehensive range of these Systems and is run by a group of highly talented Professionals. Went in to production in 1986.

Comptek, which pioneered the indigenous manufacture of Industrial/ Rugged Computer products in the Country, has over the years, designed, developed, manufactured and delivered a wide range of Computer Systems and has been serving the Country through its indigenous efforts.

Comptek's products are tested at some of the best test center's and user scenarios in the Country to ensure trouble free performance in hostile conditions of usage.



Company Introduction



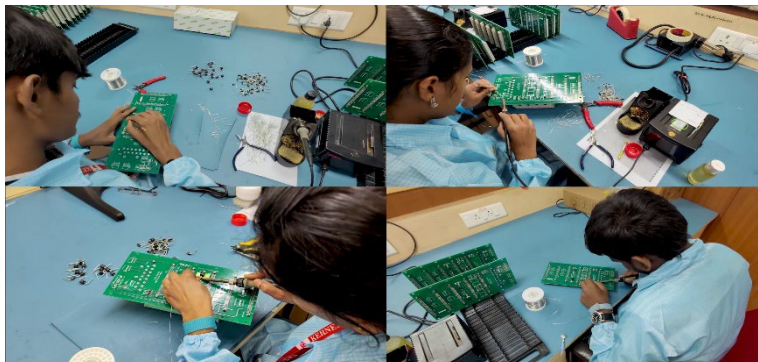
► Workshop



Production Line



High temperature test



Soldering Station



Aging test



Company Introduction



► Core Value-Smile



- ◆ To provide the best service to customers.
- ◆ To keep moving forward for better life.
- ◆ To innovate high-tech pc by self R&D team.
- ◆ To always focus on products quality.
- ◆ To pursue the extraordinary persistently.



Company Introduction



► People @ Mr. Sandeep Jain



> Managing Director <

- Sandeep Jain, Based in Hyderabad, IN is currently a Managing Director at COMPTEK COMPUTER SYSTEM PRIVATE LIMITED.
- Sandeep Jain holds a 2006-2007 Master of Science –MS in Computer Systems Networking and Telecommunications @Swansea University, Wales, UK



Applications



All in Industrial Panel PC



► All in one PC

CC104RIPPC



Advantages:

1. Storage can be expanded.
2. Support VESA mount.
3. Touch screen can be added.

10.4“ Rugged Industrial Panel PC

Item	Specifications
Model	CC104RIPPC
Screen Size	10.4
Touch screen	Yes
Resolution & Scale	10.4 “LCD: 1280x768 , 16:9
CPU	Intel Core i3/i5/i7/i9, Celeron / Pentium, AMD Series CPU
RAM	4/8/16/32GB
Storage	SSD 64/128/256/512GB/1TB HDD 500GB/1TB
GPU	UHD GPU
OS	Win10/Win11 Pro
I/O	DC-in*1, Audio*1, HDMI*1, VGA*1, RJ45*1,USB*6(2.0x4, 3.0x2)
Adapter	100-240V AC, 50/60Hz
Material	Aluminium alloy base
Color	Black and Silver
Environment	Storage Temp : - 20°C~70°C Operating Temp : - 10°C~60°C Humidity Temp : - 0% to 95% RH



► All in one PC

CC121RIPPC



Advantages:

1. Storage can be expanded.
2. Support VESA mount.
3. Touch screen can be added.

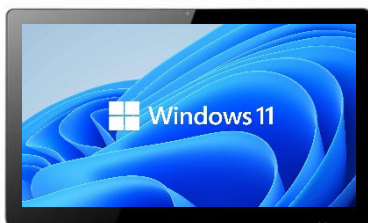
12.1“ Rugged Industrial Panel PC

Item	Specifications
Model	CC121RIPPC
Screen Size	12.1
Touch screen	Yes
Resolution & Scale	12.1” LCD: 1920x1080 , 16:9
CPU	Intel Core i3/i5/i7/i9, Celeron / Pentium, AMD Series CPU
RAM	4/8/16/32GB
Storage	SSD 64/128/256/512GB/1TB HDD 500GB/1TB
GPU	UHD GPU
OS	Win10/Win11 Pro
I/O	DC-in*1, Audio*1, HDMI*1, VGA*1, RJ45*1,USB*6 (3.0*4, 2.0*2) (Optional DV-I, RJ45*2)
Adapter	100-240V AC, 50/60Hz
Material	Aluminium alloy base
Color	Black and Silver
Environment	Storage Temp : - 20°C~70°C Operating Temp : - 10°C~60°C Humidity Temp : - 0% to 95% RH



► All in one PC

CC156RIPPC



15.6“ Rugged Industrial Panel PC

Item	Specifications
Model	CC156RIPPC
Screen Size	15.6
Touch screen	Yes
Resolution & Scale	15.6” LCD: 1366x768 (Full HD), 16:9
CPU	Intel Core i3/i5/i7/i9, Celeron / Pentium, AMD Series CPU
RAM	4/8/16/32GB
Storage	SSD 64/128/256/512GB/1TB HDD 500GB/1TB
GPU	UHD GPU
OS	Win10/Win11 Pro
I/O	DC-in*1, Audio*1, HDMI*1, VGA*1, RJ45*1, D-Sub*2 USB*6 (3.0*4, 2.0*2), Optional DV-I, RJ45*2
Adapter	100-240V AC, 50/60Hz
Material	Aluminium alloy base
Color	Black and Silver
Environment	Storage Temp : - 30°C~70°C Operating Temp : - 15°C~60°C Humidity Temp : - 0% to 95% RH

Advantages:

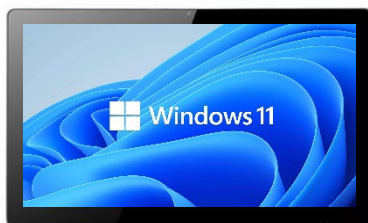
1. IPS FHD screen.
2. Modern design with private tooling.
3. Extremely slim with stable body structure.



19" Rugged Industrial Panel PC

► All in one PC

CC19RIPPC



Advantages:

1. Storage can be expanded.
2. Support VESA mount.
3. Touch screen can be added.

Item	Specifications
Model	CC19RIPPC
Screen Size	19
Touch screen	Yes
Resolution & Scale	19 " LCD : 1920x1080 (Full HD), 16:9
CPU	Intel Core i3/i5/i7/i9, Celeron / Pentium, AMD Series CPU
RAM	4/8/16/32GB
Storage	SSD 64/128/256/512GB/1TB HDD 500GB/1TB
GPU	UHD GPU
OS	Win10/Win11 Pro
I/O	DC-in*1, Audio*1, HDMI*1, VGA*1, D-Sub*2, RJ45*1, USB*6 (3.0*4, 2.0*2), (Optional DV-I, RJ45*2)
Adapter	100-240V AC, 50/60Hz
Material	Aluminium alloy base
Color	Black and Silver
Environment	Storage Temp : - 20°C~70°C Operating Temp : - 20°C~60°C Humidity Temp : - 10% to 95% RH



21.5" & 23" Rugged Industrial Panel PC

► All in one PC

CC215RIPPC / CC23RIPPC



Advantages:

1. Storage can be expanded.
2. Support VESA mount.
3. Touch screen can be added.

Item	Specifications
Model	CC215RIPPC / CC23RIPPC
Screen Size	21.5 / 23
Touch screen	Yes
Resolution & Scale	21.5 " LCD: 1920x1080 (Full HD), 16:9 23" LCD: 1920x1200, 16:9
CPU	Intel Core i3/i5/i7/i9, Celeron / Pentium, AMD Series CPU
RAM	4/8/16/32GB
Storage	SSD 64/128/256/512GB/1TB HDD 500GB/1TB
GPU	UHD GPU
OS	Win10/Win11 Pro
I/O	DC-in*1, Audio*1, HDMI*1, VGA*1, D-Sub*2, RJ45*1, USB*6 (3.0*4, 2.0*2), (Optional DV-I, RJ45*2)
Adapter	100-240V AC, 50/60Hz
Material	Aluminium alloy base
Color	Black and Silver
Environment	Storage Temp : - 30°C~70°C Operating Temp : - 20°C~60°C Humidity Temp : - 0% to 95% RH



► All in one PC

CC24RIPPC



Advantages:

1. Modern design for designers and gamers.
2. Cost-effective model.
3. Amphenol Circular Connector

24" Rugged Industrial Panel PC

Item	Specifications
Model	CC24RIPPC
Screen Size	24
Touch screen	Yes
Resolution & Scale	24" LCD: 2560x1440 (QHD), 16:9
CPU	Intel Core i3/i5/i7/i9, Celeron / Pentium, AMD Series CPU
RAM	4/8/16/32GB
Storage	SSD 64/128/256/512GB/1TB HDD 500GB/1TB
GPU	UHD GPU
OS	Win10/Win11 Pro
I/O	DC-in*1, Audio*1, HDMI*1, VGA*1, D-Sub*2, RJ45*1, USB*6 (3.0*4, 2.0*2), (Optional DV-I, RJ45*2,HDMI)
Adapter	100-240V AC, 50/60Hz
Material	Aluminium alloy base
Color	Black and Silver
Environment	Storage Temp : - 30°C~70°C Operating Temp : - 20°C~60°C Humidity Temp : - 0% to 95% RH



► All in one PC

CC101IPPC



Advantages:

1. Industrial-Grade Embedded Fanless Panel PC
2. 1* Mini PCIE Expansion Slot, Support 4G and Wi-Fi module
3. Aluminum alloy shell, good mechanical properties, excellent heat dissipation.
4. Industrial LCD panel, wide viewing angle, high nits, true color.
5. High performance motherboard, 7x24 continuous operation.

10.1" Industrial Panel PC

Item	Specifications
Model	CC101IPPC
Screen Size	10.1
Touch screen Type	Capacitive / Resistive
Resolution & Scale	10.1" LCD: 1280x800 / 16:10/ 16M Color / 350(cd/m ³)
CPU	Intel Celeron and Core 4/6/7/8/10th-i3/i5/i7 CPU
RAM	4/8/16/32GB
Storage	SSD 64/128/256/512GB/1TB
GPU	UHD GPU
OS	Win10/Win11 Pro/Linux/Ubuntu/Debian,. Etc.
I/O	DC-in*1, HDMI*1, COM*6, RJ45*2, USB *4
Adapter	DC 12V
Material	Aluminium alloy base
Color	Silver, Black, white, color can be customized
Environment	Storage Temp : - 30°C~60°C
	Operating Temp : - 20°C~60°C
	Humidity Temp : 0% to 95% RH



Products Introduction

► All in one PC 15.6" Explosion Proof Panel PC

CC156EPPC



Advantages:

1. Fully enclosed design, the whole PC is explosion-proof touch.
2. Aluminum alloy shell, good mechanical properties, excellent heat dissipation.
3. Industrial LCD panel, wide viewing angle, high nits, true color.
4. Explosion-proof grade: Ex ib IIC T6Gb/Ex ib D21 T80°C
5. High performance motherboard, 7x24 continuous operation.

Item	Specifications
Model	CC156EPPC
Screen Size	15.6
Touch screen	Yes
Resolution & Scale	15.6" LCD: 1920x1080 / 16:9/ 16.7M Color / 300(cd/m ³)
CPU	Intel Core i3/i5/i7/i9, Celeron / Pentium, AMD Series CPU
RAM	4/8/16/32GB
Storage	SSD 64/128/256/512GB/1TB HDD 500GB/1TB
GPU	UHD GPU
OS	Win10/Win11 Pro/Linux/Ubuntu/Debian,. Etc.
I/O	DC-in*1, HDMI*1, COM*2, RJ45*1, USB 3.0*2
Adapter	100-240V AC, 50/60Hz
Material	Aluminium alloy base
Color	Silver, Black, white, color can be customized
Environment	Storage Temp : - 30°C~60°C Operating Temp : - 20°C~60°C Humidity Temp : 0% to 95% RH



Products Introduction

► All in one PC 21.5" Industrial Touch Panel PC

CC215ITPPC



Advantages:

1. Front aluminum alloy bezel with sandblasting +hard anodizing, UV-protection and Anti-discoloration treatment, front IP65 waterproof and dustproof.
2. Industrial LCD panel, full view angle.
3. 10-points PCAP touch panel, cover with 2mm tempered glass (Chemically Strengthened) with 7H surface hardness.
4. The monitor is built with industrial-grade components, 7x24 continuous operations.
5. Supports DC 12V.

Item	Specifications
Model	CC215ITPPC
Screen Size	21.5
Touch screen	Yes
Resolution & Scale	21.5" LCD: 1920x1080 / 16:9/ 16.7M Color / 300(cd/m ³)
CPU	Intel Core i5/i7/i9, Celeron / Pentium, AMD Series CPU
RAM	8/16/32GB
Storage	SSD 128/256/512GB/1TB
Graphics	Intel(R)HD Graphics(2112M)
OS	Win10/Win11 Pro/Linux/Ubuntu/Debian,. Etc.
I/O	DC-in*1, HDMI*1,VGA*1, COM*1, RJ45*1, USB 3.0*1, USB 2.0*1
Adapter	AC 100 ~ 240V input and DC +12V@7.5A MAX output, 90W
Material	Aluminium alloy base
Color	Black color can be customized
Environment	Storage Temp : - 30°C~80°C
	Operating Temp : - 20°C~70°C
	Humidity Temp : 0% to 95% RH



Products Introduction

► All in one PC 24" Industrial Touch Panel PC

CC24ITPPC



Advantages:

1. Designed and built for tough environments
2. Resistive or Projective Capacitive (PCAP) touch screen
3. Strong stainless-steel enclosure
4. Brushed, highly polished or matte black finish
5. IP67 / IP68 industrial connectors
6. VESA mount
7. Wide 10VDC~30VDC power input

Item	Specifications
Model	CC24ITPPC
Screen Size	24
Touch screen	Yes
Resolution & Scale	24" LCD: 1920x1080 FHD / 16:9/ 16.2M Color / 350(cd/m ³)
CPU	Intel Core i5/i7/i9, Celeron / Pentium, AMD Series CPU
RAM	8/16/32GB
Storage	SSD 128/256/512GB/1TB
Graphics	Intel(R)HD Graphics(2112M)
OS	Win10/Win11 Pro/Linux/Ubuntu/Debian,. Etc.
I/O	DC-in*1, HDMI/VGA/DVI*1, COM*1, RJ45*1, USB 3.0*1, USB 2.0*1
Adapter	10VDC~30VDC (optional 110VAC~240VAC Power brick)
Material	304 or 316 stainless steel
Color	White or Black color can be customized
Environment	Storage Temp : - 30°C~80°C
	Operating Temp : - 20°C~70°C
	Humidity Temp : 0% to 95% RH

All in Android
Panel PC



Products Introduction

► All in one PC 11.6" Industrial Android Tablet PC

CC116IATPC



Advantages:

1. 3mm Super thin front bezel, best for embedded cabinet.
2. High-precision die-casting aluminum forming.
3. Pure flat panel IP65 dust-proof and waterproof.
4. Self-developed ARM architecture industrial motherboard
5. RK3288/3566/3399 hexa-core high-performance CPU , frequency 1.8GHz.
6. Industrial-grade protection, Suitable for various environments
7. Support secondary development and upgrade customization

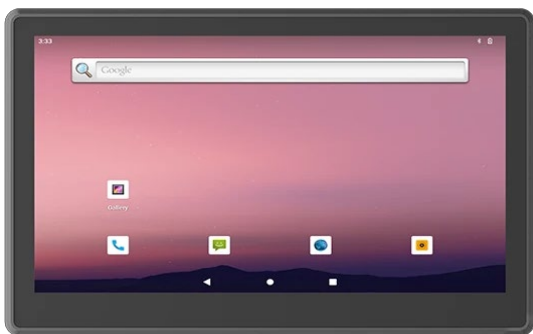
Item	Specifications
Model	CC116IATPC
Screen Size	11.6
Touch screen	Yes
Resolution & Scale	11.6" LCD: 1920x1080 / 16:9/ 16.7M Color / 300(cd/m ³)
CPU Option	RK3288/RK3568/RK3399 @2.0GHz, Quad-Core
RAM	2/4/8/16GB
Storage	SSD 16/32/64/128
GPU	ARM Mali-G52 MP2
OS	Android 6/9/10/11/13/14/Linux/Ubuntu/Debian,.Etc.
I/O	DC-in*1, HDMI*1, COM*2, RJ45*1, USB 2.0*2, Type-C*1, Wi-fi Antenna*1, Audio*1, TF/SIM*1,
Adapter	12V DC-In
Material	Aluminum alloy
Color	Black, optional silve
Environment	Storage Temp : - 20°C~70°C
	Operating Temp : - 10°C~70°C
	Humidity Temp : 0% to 95% RH



Products Introduction

► All in one PC 15.6" Industrial Android Panel PC

CC156IAPP



Advantages:

1. 3mm Super thin front bezel, best for embedded cabinet.
2. High-precision die-casting aluminum forming.
3. Pure flat panel IP65 dust-proof and waterproof.
4. Self-developed ARM architecture industrial motherboard
5. RK3399 hexa-core high-performance CPU , frequency 1.8GHz.
6. Industrial-grade protection, Suitable for various environments
7. Support secondary development and upgrade customization

Item	Specifications
Model	CC156IAPP
Screen Size	15.6
Touch screen	Yes
Resolution & Scale	15.6" LCD: 1024x768 FHD / 16:9/ 16.2M Color / 300(cd/m ³)
CPU	RK3399 @1.8 GHz, Dual-Core Cortex-A72 + Quad-Core Cortex-A53
RAM	8/16GB
Storage	SSD 64/128/256GB
GPU	ARM Mali-T860 MP4
OS	Android 9/10/11/13/Linux/Ubuntu/Debian,.Etc.
I/O	DC-in*1, HDMI*1, COM*2, RJ45*1, USB 3.0*1, USB 2.0*1, Type-C*1, Wi-fi Antenna*1, Audio*1, TF/SIM*1,
Adapter	DC 12V-36V
Material	Aluminum alloy
Color	Black, optional silve
Environment	Storage Temp : - 20°C~70°C
	Operating Temp : - 10°C~70°C
	Humidity Temp : 0% to 95% RH



Products Introduction

► All in one PC 18" Industrial Android Panel PC

CC18IAPPC



Advantages:

1. 3mm Super thin front bezel, best for embedded cabinet.
2. High-precision die-casting aluminum forming.
3. Pure flat panel IP65 dust-proof and waterproof.
4. Self-developed ARM architecture industrial motherboard
5. RK3288/3566/3399 hexa-core high-performance CPU , frequency 1.8GHz.
6. Industrial-grade protection, Suitable for various environments
7. Support secondary development and upgrade customization

Item	Specifications
Model	CC18IAPPC
Screen Size	18
Touch screen	Yes
Resolution & Scale	18" LCD: 1920x1080 / 16:9/ 16.2M Color / 300(cd/m ³)
CPU Option	RK3288/RK3566/RK3399 @1.8 GHz, Dual-Core
RAM	4/8/16GB
Storage	SSD 32/64/128
GPU	ARM Mali-T860 MP4
OS	Android 9/10/11/13/Linux/Ubuntu/Debian,.Etc.
I/O	DC-in*1, HDMI*1, COM*2, RJ45*1, USB 3.0*1, USB 2.0*2, Type-C*1, Wi-fi Antenna*1, Audio*1, TF/SIM*1,
Adapter	100-240V ACDC active switching adaptor; 1x 12V DC-In
Material	Aluminum alloy
Color	Black, optional silve
Environment	Storage Temp : - 20°C~70°C
	Operating Temp : - 10°C~70°C
	Humidity Temp : 0% to 95% RH

**All in Monitor
LCD**



Products Introduction

► All in one LCD

7" Rugged Monitor LCD

CC7RMLCD



Advantages:

1. Rack mount mechanical design, supports VESA mount .
2. High image quality, 1024 x 768 pixels resolution.
3. Build-in Light Sensor for Auto Brightness Control
4. Console mount with captive screws

Item	Specifications
Model	CC7RMLCD
Screen Size	7"
Touch screen	Resistive Touch (Optional)
Resolution	7 Inch: 1024x768 (Optional 1920x1080)
Display Scale & Color	16:9 & 16.7M
Contrast Ratio	1000:1
Power Adapter	AC 100~240V, 12V-5A
View Angles	80,80,80,80
Panel Brightness	1000nits
I/O	DC-in*1, Audio*1, HDMI*1, VGA*1
Mounting	Rack Mount/ VESA Mount
Material	Metal Housing with Aluminum Bezel
Color	Black and Silver
Environment	Storage Temp : - 30°C~70°C Operating Temp : - 20°C~60°C Humidity Temp : - 0% to 95% RH



► All in one LCD

10.4" Rugged Monitor LCD

CC104RMLCD



Advantages:

1. Rack mount mechanical design, supports VESA mount .
2. High image quality, 1024 x 768 pixels resolution.
3. Build-in Light Sensor for Auto Brightness Control
4. Console mount with captive screws

Item	Specifications
Model	CC104RMLCD
Screen Size	10.4"
Touch screen	Resistive Touch (Optional)
Resolution	10.4 Inch: 1024x768 (Optional 1920x1080)
Display Scale & Color	16:9 & 16.7M
Contrast Ratio	1000:1
Power Adapter	AC 100~240V, 12V-5A
View Angles	80,80,80,80
Panel Brightness	1000nits
I/O	DC-in*1, HDMI*1, VGA*1, DV-I*1 (Optional)
Mounting	Rack Mount/ VESA Mount
Material	Metal Housing with Aluminum Bezel
Color	Black and Silver
Environment	Storage Temp : - 20°C~70°C
	Operating Temp : - 20°C~65°C
	Humidity Temp : - 0% to 95% RH



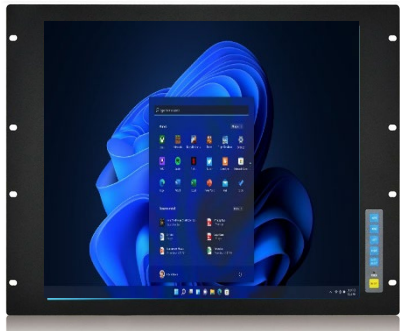
Products Introduction



COMPTEK

► All in one LCD 15.6"/19" Rugged Monitor LCD

CC156RMLCD /CC19RMLCD



15.6" Inch



19" Inch

Advantages:

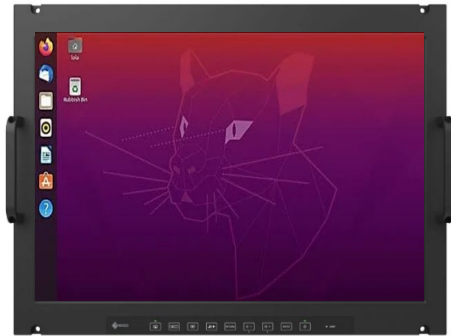
1. Rack mount mechanical design, supports VESA mount .
2. High image quality.
3. Build-in Light Sensor for Auto Brightness Control
4. Console mount with captive screws

Item	Specifications
Model	CC156RMLCD /CC19RMLCD
Screen Size	15.6" / 19"
Touch screen	Resistive Touch (Optional)
Resolution	15.6 Inch: 1920x1080 19 Inch : 1366x768
Display Scale & Color	16:9 & 16.7M
Contrast Ratio	1000:1
Power Adapter	AC 100~240V, Universal, ±10%; DC 9~36V, ±10% (Optional)
Panel Brightness	1000nits
I/O	PWR 3-Pin*1, , HDMI*1, VGA*1, DV-I*1 (optional)
Color	Black and Silver
Mounting	Rack Mount/ VESA Mount
Material	Metal Housing with Aluminum Bezel
Environment	Storage Temp : - 10°C~70°C Operating Temp : - 20°C~65°C Humidity Temp : - 0% to 95% RH



► All in one LCD 21.5" Rugged Monitor LCD

CC214RMLC



Advantages:

1. Rack mount mechanical design, supports VESA mount .
2. High image quality, 1920 x 1080 pixels resolution.
3. Build-in Light Sensor for Auto Brightness Control
4. Console mount with captive screws

Item	Specifications
Model	CC215RMLCD
Screen Size	21.5"
Touch screen	Resistive Touch (Optional)
Resolution	21.5 Inch: 1920x1080
Display Scale & Color	16:9 & 16.7M
Contrast Ratio	3000:1
Power Adapter	AC 100~240V, Universal, ±10%; DC 9~36V, ±10% (Optional)
Brightness	250 cd/m 2
I/O	PWR 3-Pin*1, , HDMI*2, VGA*1, DV-I*1 (optional)
Color	Black and Silver
Mounting	Rack Mount/ VESA Mount
Material	Metal Housing with Aluminum Bezel
Environment	Storage Temp : - 20°C~70°C Operating Temp : - 25°C~65°C Humidity Temp : - 0% to 95% RH

Rugged Laptop



► Laptop PC

13.3" Rugged Laptop PC

CC133RLPC



Advantages:

1. New Intel Iris® Xe core graphics card
2. Full size keyboard and sensitive touchpad.
3. Double Batteries
4. IP65 Waterproof

Item	Specifications
Model	CC133RLPC
Screen Size	13.3 inch
Resolution	1920* 1080
Display Scale	16:9
Brightness	400cd/m ²
CPU	Intel® Core™ i5/i7/i9 -8/10/11th Gen® Processor
RAM	DDR3/DDR4, 8/16/32GB
Storage	SSD 128/256/512GB/1TB
Camera	Front 2.0 MP
Connectivity	Wi-Fi-6 /BT 5.1/4G/5G
Battery	Removable 11.1V/5600mAh li-ion polymer battery (2800mah/11.1V*2, support hot swap)
OS	Win10/Win11 Pro
I/O	DC-in*1, Audio*1, HDMI*1, USB 3.0*2, COM*2, RJ45*2, TF Slot*1
Size	332*233*26mm



► Laptop PC

14" Rugged Laptop PC

CC14RLPC



Advantages:

1. New Intel Iris® Xe core graphics card
2. Full size keyboard and sensitive touchpad.
3. Double Batteries
4. IP65 Waterproof

Item	Specifications
Model	CC14RLPC
Screen Size	14 inch
Resolution	1920* 1080
Display Scale	16:9
Brightness	700cd/m ²
CPU	Intel® Core™ i5/i7/i9 -8/11/12th Gen® Processor
RAM	DDR3/DDR4, 8/16/32GB
Storage	SSD 128/256/512GB/1TB
Camera	Front 2.0 MP
Connectivity	Wi-Fi /BT/4G+
Battery	Removable 11.1V/5600mAh li-ion polymer battery (2800mah/11.1V*2, support hot swap)
OS	Win10/Win11 Pro
I/O	DC-in*1, Audio*1, HDMI*1, USB 3.0*2, COM*2, RJ45*2, TF Slot*1
Size	332*233*26mm

Rugged Tablet PC



8" Rugged Tablet PC

► Tablet PC

CC8RTPC-N5100



Windows Rugged Tablet

► Features:	IP65 Waterproof / Intel N5100 Processor / Built-in 4G Module
⚙️ OS	Windows 10/11 or Ubuntu
📏 Dimension	236.7*155.7*20mm
🔌 Processor	Intel JASPER LAKE N5100 Quad-core, 2.8GHz
🌐 Bands	2G: GSM 900/1800MHz 3G: WCDMA 850/900/2100MHz 4G: FDD-LTE B1/B3/B5/B7/B8/B20;
📺 Display	8-inch IPS capacitive screen, 1280*800px, 700cd/m ²
💾 Memory	8GB DDR3+128GB EMMC+ TF extension
📷 Camera	Rear 8MP AF with flash + front 5MP
🔋 Battery	Removable 7.6V/5000mAh Li-Po battery
📶 Connectivity	BT/Wi-Fi/GPS/BDS/GLONASS/Gravity sensor
🛡️ Reliability	IP65 / MIL-STD-810G
I/O Port	USB*1, Type-C*1 (Data/Charging), RJ45*1, DC-In*1, TF/SIM*1, Audio*1, Micro HDMI*1, 1*12pin Pogo
Optional	2D barcode scanning/NFC



8" Rugged Tablet PC

► Tablet PC

CC8RTPC - i5



Windows Rugged Tablet

► Features:	IP65 Waterproof / Intel i5 Processor / Support 5G Network
⚙️ OS	Windows 10/11 Pro / IoT or Ubuntu
📏 Dimension	234*144*16.8mm
🔌 Processor	Intel i5-8500Y Dual-core up to 3.9GHz
🌐 Bands	2G: GSM 800/900/1800/1900MHz 3G: WCDMA B1/B2/B4/B5/B8 4G: FDD-LTE B1/B2/B3/B4/B5/B7/B8/B28; TDD-LTE B40
📺 Display	8-inch IPS G+G capacitive screen, 1920X1200px, 450cd/m ²
💾 Memory	8GB RAM+128GB rom+ TF extension
📷 Camera	Rear 13MP AF with flash + front 5MP
🔋 Battery	Removable 7.6V/5000mAh Li-Po battery
📶 Connectivity	BT/Wi-Fi/NFC/GPS/BDS/GLONASS/Gravity sensor
🛡️ Reliability	IP65 / MIL-STD-810G (IP67 Optional)
I/O Port	USB*2, RJ45*1, DC-In*1, TF/SIM*1, Audio*1, Micro HDMI*1
Optional	2D barcode scanning/Fingerprint Recognition/High-precision GPS/UHF RFID



► Tablet PC

10.1" Rugged Tablet PC

CC101RTPC-N5100



Windows Rugged Tablet

► Features:	Rugged Vehicle Tablet / GNSS high-precision positioning / Intel N5100 Processor
⚙️ OS	Windows 10/11 Pro or Ubuntu
📏 Dimension	274.9*188.7*23.1mm
🔌 Processor	Intel JASPER LAKE N5100 quad core, 2.8GHz; GPU: Intel HD Graphics Gen 11 LP
🌐 Bands	2G: GSM 900/1800MHz 3G: WCDMA 850/900/2100MHz 4G: FDD-LTE B1/B3/B5/B7/B8/B20;
📺 Display	10.1-inch IPS capacitive screen, 1280*800px, 700cd/m ²
💾 Memory	8GB DDR3+128GB ROM+ TF extension
📷 Camera	5.0MP front, 8.0MP AF rear camera with flashlight
🔋 Battery	Built-in 3V/1mAh battery+ removable 7.6V/5000mAh Li-Polymer battery
📶 Connectivity	BT/Wi-Fi/GPS/BDS/GLONASS/Gravity sensor
🏠 Reliability	IP65 / MIL-STD-810G
I/O Port	USB*2, Type-C*1 (Data/Charging), COM*1, RJ45*1, DC-In*1, TF/SIM*1, Audio*1, Micro HDMI*1 , 1*12pin Pogo
Optional	2D barcode scanning / NFC / RJ45/DB9/USB-A 2.0



► Tablet PC

10.1" Rugged Tablet PC

CC101RTPC-N4120



► Features:	IP67 Waterproof / Intel N4120 Processor/ NFC/ 1000M Ethernet/RS232 Port
⚙️ OS	Windows 10 Pro/11 Pro or Ubuntu
📏 Dimension	280*184*26.5mm
🔌 Processor	Intel Gemini lake N4120 Quad-core, 1.1GHz~2.6GHz
🌐 Bands	2G: GSM 900/1800MHz 3G: WCDMA 850/900/2100MHz 4G: FDD-LTE B1/B3/B5/B7/B8/B20;
📺 Display	10.1-inch multi-touch IPS+HD screen, 1280*800px, 300 nit
💾 Memory	8GB RAM + 128GB ROM
📷 Camera	Rear 5MP + front 2MP
🔋 Battery	Built-in rechargeable 7.6V/5000mAh Li-Po battery
📶 Connectivity	BT/Wi-Fi/GPS/BDS/GLONASS/Gravity sensor
🛡️ Reliability	IP67 / MIL-STD-810G
I/O Port	USB*2, Type-C*1 (Data/Charging), COM*1, RJ45*1, DC-In*1, TF/SIM*1, Audio*1, Micro HDMI*1, 1*12pin Pogo
Optional	4G module/Fingerprint unlock/2D scanning module/NFC/GNSS



► Tablet PC

10.1" Rugged Tablet PC

CC101RTPC-i5



Windows Rugged Tablet

► Features:	IP65 Waterproof / Intel i5 Processor / Support 4G Network
⚙️ OS	Windows 10/11 Pro or Ubuntu
📏 Dimension	290*196*22mm
🔌 Processor	Intel Core i5-8250U Quad-core 4M Cache, 3.4GHz (Intel Core i7-8550U Optional)
🌐 Bands	2G: GSM 900/1800GHz 3G: WCDMA 900/2100GHz 4G: FDD-LTE B1/B3/B7/B8/B20/B28A
📺 Display	10.1-inch capacitive touch screen, 1920*1200p
💾 Memory	8GB RAM (16GB Optional) + 128GB ROM (256GB/512GB Optional)
📷 Camera	Rear 8MP with LED flash + front 2MP
🔋 Battery	Main: Hot swap pluggable 7.4V/5000mAh Li-Po battery Backup: Built-in 7.4V/860mAh Li-Po battery
📶 Connectivity	BT/Wi-Fi/GPS/BDS/GLONASS/A-GPS/Gravity sensor/Fingerprint
🏠 Reliability	IP65/MIL-STD-810G
I/O Port	USB*1, Type-C*1(Data/Charging), RJ45*1, DC-In*1, TF/SIM*1, Audio*1, Micro HDMI*1, 1*12pin Pogo Pin
Optional	Barcode scanning/2D barcode scanning



▶ Tablet PC

10.1" Rugged Tablet PC

CC101RTPC-N5100



▶ Features:	Rugged Vehicle Tablet / GNSS high-precision positioning / Intel N5100 Processor
⚙️ OS	Windows 10/11 Pro or Ubuntu
📏 Dimension	264.5*184.1*23mm
🔧 Processor	Intel JASPER LAKE N5100 quad core, 2.8GHz; GPU: Intel® HD Graphics Gen 11 LP
🌐 Bands	Optional
📺 Display	10.1 inch 16:10 IPS capacitive screen, 1280*800px, 700cd/m2
💾 Memory	128GB ROM (EMMC), support SD Card up to 512GB maximally
📷 Camera	Rear 8MP with LED flash + front 2MP
🔋 Battery	Optional (7.4V/1000mAh Li-Polymer battery)
📶 Connectivity	BT/Wi-Fi/ GPS/Beidou/GLONASS
🏠 Reliability	IP65/MIL-STD-810G
I/O Port	USB*1, Type-C*1 (Data/Charging), RJ45*1, DC-In*1, TF/SIM*1, Audio*1, Micro HDMI*1 , Antenna * 3
Optional	4G Module/NFC

Rugged Android Tablet PC



► Tablet PC

8" Rugged Tablet PC

CC-MT87X



Android Rugged Tablet

► Features:	Rugged Vehicle Tablet / GNSS high-precision positioning / MT6789 octa-core, 2*A76 2.2GHzProcessor
⚙️ OS	Android 10 .0 (Optional 11/12/13/14)
📏 Dimension	236.7*155.7*20mm
🔌 Processor	MT6789 octa-core, 2*A76 2.2GHz, GPU:ARM G57 MC2
🌐 Bands	GSM:B2/3/5/8, WCDMA:B1/2/5/8,FDD:B1/2/3/4/5/7/8/17/20/28A/28B TDD:B38/39/40/41
📺 Display	8 Inch 16:10 IPS capacitive screen,1200x1920 FHD, 550Nits.
💾 Memory	8GB LPDDR4 + 128GB EMMC, TF card *1, Max: 512GB
📷 Camera	Front 5.0MP+Back 13.0MP Autofocus with flashlight
🔋 Battery	Removeable Battery 3.8V/10000mAh (PE fast charging)
📶 Connectivity	Wi-Fi 802.11(a/b/g/n/ac) Frequency 2.4G+5.8G +BT5.2 (BLE)
🏠 Reliability	IP65/MIL-STD-810G
I/O Port	USB 2.0*1, Type C *1(Data & charging), 1*3.5mm headphone port, 1*12pin Pogo Pin, TF card *1,2*SIM Card.
Optional	2D Barcode Zebra SE4710 or Uniscan M1, Car Holder, Car Charger, Docking Charger, removeable Battery,



► Tablet PC

8" Rugged Tablet PC

CC-MT81X



Android Rugged Tablet

► Features:	Rugged Vehicle Tablet / MT6789 2*A76 2.2GHz,6*A55 2.0GHz Processor / Support NFC
⚙️ OS	Android 12 .0 (Optional 13/14)
📏 Dimension	227.7*150.8*24.7 mm
🔌 Processor	MT6789 2*A76 2.2GHz,6*A55 2.0GHz
🌐 Bands	CGSM: 2+3+5+8,WCDMA : 1+2+5+8, TDD : 38+39+40+41N(2535mhz~2655mhz), FDD : 1+2+3+4+5+7+8+17+20+28a+28b
📺 Display	8 Inch 16:10 IPS capacitive screen,1280x800 FHD, 700Nits.
💾 Memory	LPDDR4 8GB, UMCP 128GB.Support TF Card MAX 512 GB
📷 Camera	Front 5.0MP+Back 13.0MP Autofocus with flashlight
🔋 Battery	Removeable Battery Built-in 3.7V 6000 mAh
📶 Connectivity	Wi-Fi 802.11(b/g/n/a/ac) (2.4G/5.0G dual band wi-fi) +BT 5.2
🏠 Reliability	IP65/MIL-STD-810G
I/O Port	USB 2.0*1, Type C x1(Data & charging),1*3.5mm headphone port, 1*DC 5V/3A, 1*SIM card Port,1*TF Card, 1*12pin Pogo Pin
Optional	2D barcode Honeywell N3680 Module or Uniscan M1, Hand Writing Pen, Car Holder, Car Charger, Docking Charger



► Tablet PC

10.1" Rugged Tablet PC

CC-MT11X

► Features:	Rugged Vehicle Tablet / MT6789 2*A76 2.2GHz,6*A55 2.0GHz Processor / Support NFC
 OS	Android 12 .0 (Optional 13/14)
 Dimension	275.7*187.5*24.7 mm
 Processor	MT6789 2*A76 2.2GHz,6*A55 2.0GHz
 Bands	CGSM: 2+3+5+8,WCDMA : 1+2+5+8, TDD : 38+39+40+41N(2535mhz~2655mhz), FDD : 1+2+3+4+5+7+8+17+20+28a+28b
 Display	10.1 Inch 16:10 IPS capacitive screen,1280x800, 700Nits.
 Memory	LPDDR4 8GB, UMCP 128GB.Support TF Card MAX 512 GB
 Camera	Front 5.0MP+Back 13.0MP Autofocus with flashlight
 Battery	Removeable Battery Built-in 3.7V 8000 mAh
 Connectivity	Wi-Fi 802.11(b/g/n/a/ac) (2.4G/5.0G dual band wi-fi) +BT 5.2
 Reliability	IP65/MIL-STD-810G
I/O Port	USB 2.0*1, Type C x1(Data & charging),1*3.5mm headphone port, 1*DC 5V/3A, 1*SIM card Port,1*TF Card, 1*12pin Pogo Pin
Optional	2D barcode Honeywell N3680 Module or Uniscan M1, Hand Writing Pen, Car Holder, Car Charger, Docking Charger



► Tablet PC

10.1" Rugged Tablet PC

CC-MT19



Android Rugged Tablet

► Features:	Rugged Medical Tablet / MT8781 2*A76 2.2GHz,6*A55 2.0GHz Processor / Support NFC/GPS
⚙️ OS	Android 14 .0
📏 Dimension	263*177*10.5mm
🔧 Processor	MT8781(8cores) 2x A76, 6x A55 2.0GHz, GPU:ARM G57 MC2
🌐 Bands	GSM:B2/B3/B5/B8,WCDMA:B1/B2/B5/B8. TDD:B34/B38/B39/B40/B41 FDD:B1/B2/B3/B4/B5/B7/B8/B17/B20/B28a/B28b.
📺 Display	10.1 Inch 16:10 IPS capacitive screen,1200x1920, 400Nits.
💾 Memory	LPDDR4X 8GB, UMCP 128GB, Support TF Card MAX 512 GB
📷 Camera	Front 5.0MP,Rear 13.0MP, Autofocus, Single flash
🔋 Battery	Removeable Battery Built-in 3.8V/9500mAh
📶 Connectivity	Wi-Fi 802.11(a/b/g/n/ac), (2.4G+5.0) Dual band Wi-Fi +BT5.1
🏠 Reliability	IP65/MIL-STD-810G
I/O Port	Type-C Support USB2.0/OTG/PE+18W Fast Charging, Two out of three Cato (micro SIM + TF or micro SIM + nano SIM), 1*12pin Pogo Pin
Optional	2D barcode Honeywell N3680 Module or Uniscan M1, Hand Writing Pen, Car Holder, Car Charger, Docking Charger



► Tablet PC

10.1" Rugged Tablet PC

CC-AR16



► Features:	Rugged Medical Tablet / RK3588 @2.4GHz,6*A55 2.0GHz Processor / Support NFC/GPS
⚙️ OS	Android 13 .0 (Optional 14.0)
📏 Dimension	280.5*187*26.6 mm
🔌 Processor	RK3588 (8-core) 2.4GHz, GPU:Mali-610 MC4
🌐 Bands	MeiG 750 VE,LTE-FDD: B1/3/5/7/8/20, LTE-TDD: B40, WCDMA: B1/5/8,GSM: 900/1800,
📺 Display	10.1 Inch 16:10 IPS capacitive screen,1920x1200, 700Nits.
💾 Memory	RAM 8GB LPDDR4 , ROM 128GB EMMC, Support TF Max:512GB
📷 Camera	Front 5.0MP with light sensor + Back 13.0MP
🔋 Battery	7.4V/5000mAh, Removeable Battery
📶 Connectivity	Wi-Fi 802.11(a/b/g/n/ac) Dual frequency 2.4G+5G Wi-Fi+ BT5.0
🏠 Reliability	IP65/MIL-STD-810G
I/O Port	Standard USB 3.0*1 , type C x1 (Data & charging),2*Standard USB2.0, 1*TF Card,1*3.5mm headphone port, 1*SIM Card, 1*12pin Pogo Pin,1*DC, 1*RJ45 network port (1000M)
Optional	2D barcode Honeywell N3680, Removeable Battery, Docking Charging, Car Holder, Car Charger ,Shoulder-strap

All in Fanless BOX-PC



▶ Mini PC

Mini BOX PC

CCBOXPC



Product Highlight:

- Full Aluminum Alloy Black color shell
- Fanless system without cooling fan,
- work as long as 24 hours.
- Low consumption TDP Only 6W, save much energy and eco-friendly.
- Support 2xHDMI 1.4 display output synchronously.

Item	Specifications
Model	CCBOXPC
CPU	Intel Celeron Processor J3160, 1.6GHz Max 2.24GHz Intel Celeron Processor J6412, 2.0Ghz up to 2.6Ghz
Chipset	Intel Braswell SOC Express chipset/Elkhart Lake
Video	Intel(R) HD Graphics / Intel UHD Graphics
Memory	1*SO-DIMM DDR3L Slot Support 4/8/16GB DDR3L-1600
Storage	1x M-SATA3.0 Slot for MSATA SSD 1x SATA3.0 Slot for SATA HDD or SSD
Networking	Onboard RTL8111DL PCI-E Gigabit Ethernet NIC 10/100Mbps/1000Mbps Base T LAN
Power O/P	DC+12V~+19V, recommend 12V/5A
Support OS	Windows 10/ Windows11/ Linux
I/O Ports	1*Power on/off switch, 1*LED
	4*USB 3.0, 2*USB 2.0
	2*HDMI (Optional 1* DVI, 1*DP)
	1*12V DC in
	2* COM (DB9) (Optional 4*COM)
Other	1* Mic & SPK
	2*RJ45 Giga LAN
	1x embedded SIM card slot onboard(Optional) 2x Kensington Lock holes,
Size	173x127x39 mm
Weight	Net 0.8Kg, Gross 1.5Kg
Environment	Operating Temp. : -0 C to 70 C
	Storage Temp. : -20 C to 80 C
	Relative Humidity : 0% to 90% (Non-condensing)



► Mini PC CCBOXPC

Mini BOX PC



Product Highlight:

- Full Aluminum Alloy Black color/Silver Color Shell
- Fanless system without cooling fan,
- work as long as 24 hours.
- Low consumption TDP Only 15W, save much energy and eco-friendly.
- Support 2xHDMI 1.4 display output synchronously.

Item	Specifications
Model	CCBOXPC
CPU	Intel Core i5-10210U, 2.0Ghz up to 4.20Ghz Intel Core i3-10110U, 2.0Ghz up to 4.10Ghz
Chipset	Intel Comet Lake
Video	Intel(R) HD Graphics / Intel UHD Graphics
Memory	1*SO-DIMM DDR4 Slot Support 4/8/16GB
Storage	1x M-SATA3.0 Slot for MSATA SSD 1x SATA3.0 Slot for SATA HDD or SSD
Networking	Intel® i210/i211 Gigabit Network Connection 10/100Mbps/1000Mbps Base T LAN
Power O/P	DC+12V~+19V, recommend 12V/5A
Support OS	Windows 10/ Windows11/ Linux
I/O Ports	1*Power on/off switch, 1*LED, 1*HDD LED 2*USB 3.0, 2*USB 2.0 (Optional 2* USB2.0, USB 3.0) 1*HDMI (Optional 1* DVI, 1*DP) 1*12V DC in 2* COM (DB9) (Optional 4*COM) 1* Reset Button
Other	6*RJ45 Giga LAN (Optional 2*LAN) 1x embedded SIM card slot onboard(Optional) 2x Kensington Lock holes,
Size	209x150x57 mm
Weight	Net 1.35Kg, Gross 2.5Kg
Environment	Operating Temp. : -20 C to 60 C Storage Temp. : -30 C to 70 C Relative Humidity : 10% to 90% (Non-condensing)



Products Introduction



BOX-PC

► Mini PC

CCBOXPC



Product Highlight:

- Full Aluminum Alloy Black color shell
- Fanless system without cooling fan,
- work as long as 24 hours.
- Low consumption TDP Only 6W, save much energy and eco-friendly.
- Support 2xHDMI 1.4 display output synchronously.

Item	Specifications
Model	CCBOXPC
CPU	Intel Core i7-10810U, 1.1Ghz up to 4.10Ghz Intel Core i5-10810U, 1.1Ghz up to 4.10Ghz Intel Core i3-10810U, 1.1Ghz up to 4.10Ghz
Chipset	Intel Comet Lake Refresh
Video	Intel(R) UHD Graphics for 10 Gen
Memory	2*SO-DIMM DDR4 Slot Support 16/32/64GB DDR4-2133/2400Mhz
Storage	1x M-SATA3.0 Slot for MSATA SSD 1x SATA3.0 Slot for SATA HDD or SSD
Networking	Onboard RTL8111DL PCI-E Gigabit Ethernet NIC 10/100Mbps/1000Mbps Base T LAN
Power O/P	DC 12V~36V
Support OS	Windows 10/ Windows11/ Linux
I/O Ports	1*Power on/off switch, 1* Mic & SPK
	4*USB 3.0, 2*USB 2.0
	2*HDMI, 1* DP, 2*RJ45 Giga LAN
	4*SMA-type External Antenna Connectors for LTE
Other	2*COM(Optional 4/6/8 * COM)
	1x embedded SIM card slot onboard(Optional)
	2x Kensington Lock holes, 1x 2.5" Drive Bay for SATA type Hard Disk
Size	250x167.6x54 mm
Weight	Net 2.0Kg, Gross 2.5Kg
Environment	Operating Temp. : -40 C to 70 C
	Storage Temp. : -40 C to 80 C
	Relative Humidity : 10% to 90% (Non-condensing)

Customized Rugged Products



Products Introduction

► All in one PC

10.4 Inch Rugged DMI PC

CC104RDMIPC



Advantages:

1. VESA mount mechanical design.
2. Amphenol Circular Connector For I/O Ports –
USB, LAN, COM, DIO, Audio, PWR I/P

Item	Specifications
Model	CC104RDMIPC
Screen Size	10.4"
Touch screen	Capacitive Touch with Anti Glare (Optional)
Resolution & Scale	10.4" TFT LCD: 1024x768 XGA / 16:9/ 16.2M Color / 500(cd/m ³)
CPU	Intel® Atom® E3940 Processor, QuadCore, 2M Cache, 1.8GHz, TDP 9.5W
RAM	8/16/32GB DDR3L
Storage	SSD 128/256 M.2 SATA (Optional 512GB)
Graphics	Intel® HD Graphics GT Series
OS	Win10/Win11 Pro/Linux/Ubuntu/Debian,. Etc.
I/O Circular	DC-in*1, VGA*1, COM*2, RJ45*2, USB 2.0*2, DIO*1, Audio*1, (USB 3.0*1, HDMI*1 Optional)
Adapter	40V to 160V DC@ 1A
Material	Aluminum Alloy
Color	Black color can be customized
Environment	Storage Temp : - 20°C~85°C Operating Temp : - 10°C~60°C Humidity Temp : 10% to 95% RH



Products Introduction

► All in one PC

24 Inch Rugged Panel PC

CC24RPPC



Advantages:

1. D38999 Amphenol Circular Connector For I/O Ports – USB, LAN, COM, DVI-Out, PWR I/P
2. Inch Full Range Speaker (5W / 10W Optional)
3. IP65 Certified.

Item	Specifications
Model	CC24RPPC
Screen Size	24
Touch screen	Yes
Resolution & Scale	24" LCD: 1920x1080 FHD / 16:9/ 16.7M Color / 350(cd/m ³)
CPU	Intel Core i5/i7/i9, Celeron / Pentium, AMD Series CPU
RAM	8/16/32GB DDR4
Storage	SSD 128/256/512GB/1TB (2TB NVMe)
Graphics	Intel(R)HD Graphics(2112M)
OS	Win10/Win11 Pro/Linux/Ubuntu/Debian,. Etc.
I/O Circular	DC-in*1, HDMI*1, COM*1, RJ45*1, USB 2.0*1, (USB 3.0*1, VGA*1 Optional)
Adapter	12-36V DC power input, ±10%(Optional)
Material	304 or 316 stainless steel
Color	White or Black color can be customized
Environment	Storage Temp : - 30°C~80°C Operating Temp : - 20°C~70°C Humidity Temp : 0% to 95% RH



Products Introduction

► All in one PC

19 Inch Rugged Laptop PC

CC19RLPC



Advantages:

1. Designed and built for tough environments
2. D38999 Amphenol Circular Connector For I/O Ports – USB, LAN, COM, DVI-Out, PWR I/P
3. 19 Inch Full Range Speaker (5W / 10W Optional)
4. IP65 Certified.

Item	Specifications
Model	CC19RLPC
Screen Size	19"
Touch screen	Yes
Resolution & Scale	19" LCD: 1920x1080 FHD / 16:9/ 16.7M Color / 350(cd/m ³)
CPU	Intel Core i5/i7/i9, Celeron / Pentium, AMD Series CPU
RAM	8/16/32GB DDR4
Storage	SSD 128/256/512GB/1TB (2TB NVMe)
Graphics	Intel HD Graphics
OS	Win10/Win11 Pro/Linux/Ubuntu/Debian,. Etc.
I/O Circular	DC-in*1, HDMI*1, COM*2, RJ45*2, USB 3.0*2, (USB 3.0*1, VGA*1 Optional)
Adapter	18-36V AC Power input, ±10%(Optional)
Battery	36Ah* up to 6hrs backup
Color	White or Black color can be customized
Environment	Storage Temp : - 30°C~80°C Operating Temp : - 20°C~70°C Humidity Temp : 0% to 95% RH



Products Introduction

► All in one PC 24 Inch Rugged Touch Panel PC

CC24RPPC



Advantages:

1. 24" FHD Color TFT LCD with 350Nits 350cd/m² (Typ.)
Anti glare, Hard Coating 3H with Optical bonding for LCD
2. D38999 Amphenol Circular Connector For I/O Ports –
USB, LAN, COM, DVI-Out, PWR I/P
3. Inch Full Range Speaker (5W / 10W Optional)
4. IP67 Certified.

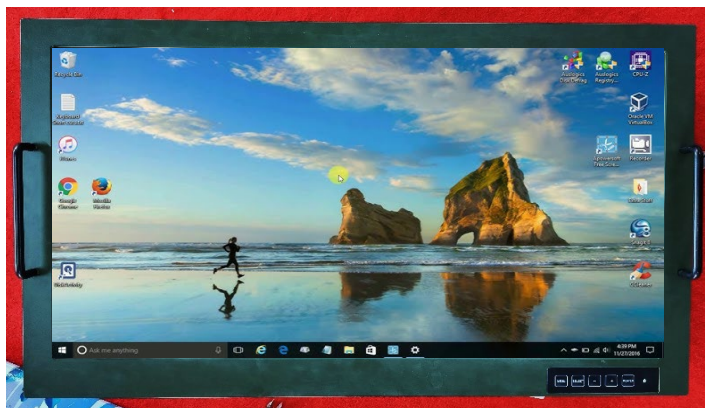
Item	Specifications
Model	CC24RPPC
Screen Size	24
Touch screen	Yes
Resolution & Scale	24" LCD: 1920x1080 FHD / 16:9/ 16.7M Color / 350(cd/m ³)
CPU	Intel Core i5/i7/i9, Celeron / Pentium, AMD Series CPU
RAM	8/16/32GB DDR4
Storage	SSD 128/256/512GB/1TB/2TB NVMe or 2.5"
Chipset	Intel® Q370
OS	Win10/Win11 Pro/Linux/Ubuntu/Debian,. Etc.
I/O Circular	DC-in*1, HDMI*1, COM*1, RJ45*2, USB 3.0*4, (USB 3.0*1, VGA*1 Optional)
Adapter	18-36V DC (200W) power input, ±10%(Optional)
Material	Aluminum Alloy HE30 Gr
Color	Black Matt Finish-9011
Environment	Storage Temp : - 30°C ~ 60°C Operating Temp : +0°C ~ 60°C Humidity Temp : 10% to 85% RH



24" Rugged Monitor LCD

► All in one LCD

CC24RMLCD



Advantages:

1. Rack mount mechanical design, supports VESA mount .
2. High image quality, 1920 x 1200 pixels resolution.
3. Build-in Light Sensor for Auto Brightness Control
4. Console mount with captive screws

Item	Specifications
Model	CC24RMLCD
Screen Size	24"
Touch screen	Resistive Touch (Optional)
Resolution	24 Inch: 1920x1200
Display Scale & Color	16:9 & 16.7M
Contrast Ratio	3000:1
Power Adapter	AC 100~240V, Universal, ±10%; DC 9~36V, ±10% (Optional)
Brightness	250 cd/m 2
I/O	PWR 3-Pin*1, , HDMI*2, VGA*1, DV-I*1 (optional)
Color	Black and Silver
Mounting	Rack Mount/ VESA Mount
Material	Metal Housing with Aluminum Bezel
Environment	Storage Temp : - 30°C~70°C Operating Temp : - 20°C~55°C Humidity Temp : - 0% to 95% RH



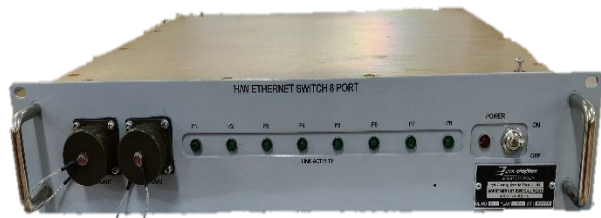
4U” Rugged Workstation System



CHASSIS	Material Indicators Power Button	Aluminum Power, HDD LED & HTR ON/OFF
SYSTEM BOARD	Processor Memory Storage	Intel Xeon, Core i5/i7-8 th , 11 th Gen 16/32/64 GB HDD & SSD
COOLING	Front Rear	2 x 75 CFM Ball Bearing 1 x 75 CFM Ball Bearing
DRIVE BAYS	DVD HDD / SSD	1 x DVD / RW 2 x 500GB/1TB HDD
INPUT / OUTPUTS	USB LAN Serial Video Ports Power Port	2 x USB 2.0 & 2 x USB 3.0 Circular 2 x 1GbE & 2 x 10GbE Circular 1x KBD Circular 1 x RS232, 1 x DVI, 1 x HDMI 1 x 3 Pin Power Connector
POWER INPUT	Power Supply Power Consumption	110 - 230V AC 500 Watts
ENVIRONMENT & EMI/EMC	Operating Temperature Storage Temperature Humidity Altitude Vibration & Shock MIL-STD 461E	-10°C to +60°C -20°C to +75°C 5% to 95% non-condensing 10,000 Feet JSS55555 RS;RE;CS;CE



RUGGED ETHERNET SWITCH



Mechanical	Unit: H × W × D in mm Dimension: 132.55 x 482.6 x450 Weight: 7.5Kgs
Standard & MAC Address	IEEE 802.3x Flow Control and Back-Pressure 8K MAC Address Table
Switch Architecture	Back-Plane (Switching Fabric): 7.2Gbps Packet Throughput Ability (Full-Duplex): 10.7Mpps @ 64bytes
Transfer Rate	14,880pps for Ethernet Port 148,800pps for Fast Ethernet Port 1,488,000pps for Gigabit Fiber Ethernet Port
Interface	10/100TX: 16 x RJ-45 10/100/1000T/Mini-GBIC Combo: 2 x RJ-45 + 2 x 100/1000 SFP Sockets
Network Cable	10BaseT: 2-pair UTP/STP Cat. 3, 4, 5 cable EIA/TIA-568 100-ohm (100m) 100BaseTX: 2-pair UTP/STP Cat.5 cable EIA/TIA-568 100-ohm (100m)
Power Input	80-264 VAC (120-370 VDC), derate linearly from 100% at 90 VAC to 80% at 80 VAC
ENVIRONMENT & EMI/EMC	Operating Temperature: -25°C to +70°C Storage Temperature: -40°C to +85°C Relative Humidity: 20% to 95% non-condensing EMI/EMC: MIL-461E Vibration and Shock: MIL-810H
Power Specifications	DC 12 ~ 48V, Redundant Power with Polarity Reverse Protect Function and Connective Removable Terminal Block



CC24RFW-i7

24 Inch Rugged Foldable Workstation



- Display: 24" TFT LCD, 16:9, 1920×1080, 16.7M colors, 1000cd/m² brightness
- Processor: Intel® i7-8700T Hexa-core, up to 4GHz / 12MB cache
- Graphics: PCIe-based NVIDIA GT 730, 4GB dedicated graphics controller.
- Operating System: Windows 10 Pro / Windows 11 Pro / IoT optional
- Memory: 16GB DDR4 @2666MHz SODIMM, expandable up to 32GB
- Storage: 2TB M.2 NVMe SSD + 512GB SATA SSD
- Optical Drive: Slim-type SATA DVD-RW
- Audio: 15W built-in amplifier with 2 × 2" speakers
- Input Devices: Wireless 2.4GHz keyboard and mouse
- Connectors: D38999 Amphenol Circular Connector for I/O ports - RS232*1, USB 3.0*2 – 2No's, USB 2.0*2 – 2No's LAN *2, HDMI*1, VGA*1, PWR AC I/P *1, Fuse 5A, GND & DVD
- Operating Temperature: -10°C to +60°C
- Storage Temperature: -20°C to +70°C
- Construction: Industrial-grade chassis for rugged environments

Rugged Industrial Systems - Product Portfolio

⚙️ Rugged Panel PC Series:

1. 📏 Sizes: 10.4" / 12.2" / 15.6" / 19" / 21.5" / 23.6" / 24" & above
2. IP65 front protection, aluminum chassis, fan-less cooling
3. Wide temperature operation: -10°C ~ 70°C
4. Intel i5 / i7 / Celeron / Pentium processor | DDR4/DDR5 RAM | NVMe SSD | Windows/Linux
5. Multi I/O ports, optional expansion slots
6. Built-in 5W / 10W High-Performance Speakers (optional) 🔊
7. 🔌 Optional: Amphenol Circular Connector (IP65/67 Certified)



💻 Rugged Monitor LCD:

1. 📏 Sizes: 10.4" / 12.2" / 15.6" / 19" / 21.5" / 23.6" / 24" & above
2. Durable aluminum bezel | High brightness display | Touch / Non-touch
3. Mounting: VESA / Rack / Panel | Designed for outdoor & factory use
4. 🔌 Optional: Amphenol Circular Connector for secure signal/power interface





Products Introduction

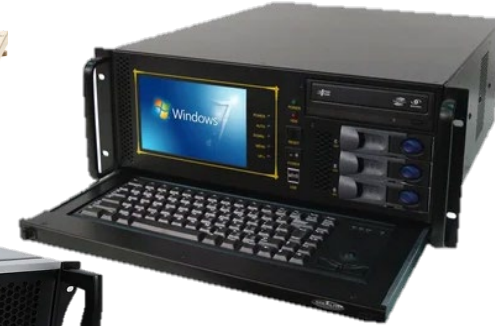


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Rugged Workstation Systems:

1. Intel i5/i7/i9 - 12th Gen or higher | DDR5 up to 64GB | NVMe SSD up to 5TB
2. Display Options: External 7" / 8" LCD (optional)
3. LAN Card: Dual / Quad Gigabit / 10GigE (optional)
4. Graphics Card: NVIDIA / AMD Industrial GPU (optional)
5. Power Supply: 230VAC input | Industrial-grade PSU
6. MIL-STD-810H compliant | Custom I/O | Extended life
7. ⚡ Supports Amphenol rugged connectors for industrial-grade reliability



Rugged Console Systems:

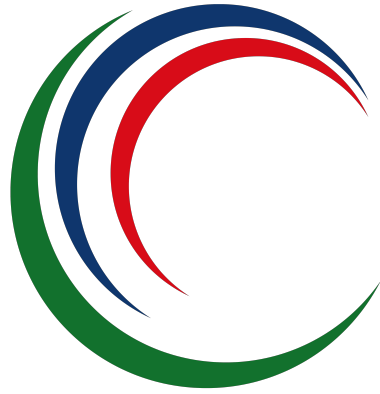
1. Integrated display, keyboard & touchpad in a single rugged enclosure
2. 15.6"/17.3"/19" Full HD LCD with optional touch and sunlight readability.
3. Powered by Intel i5/i7/i9 or Xeon processor with DDR5 memory up to 64GB
4. NVMe SSD storage up to 5TB with optional RAID configuration.
5. Built-in 5W/10W speakers and optional NVIDIA/AMD graphics card.
6. Dual/Quad LAN, multiple I/O ports, and redundant AC/DC power input.
7. Optional Amphenol Circular Connectors (IP65/67 certified).
8. MIL-STD-810H compliant for shock, vibration & wide temperature operation





Service





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(Mfrs. Of Industrial/ Rugged Systems)

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