

# Reliable & Tailor-made

Industrial Panel PC | Touch Monitor | Industrial Box PC



# Reliable - Modular - Custom



Panel PC & Monitor



Industrial Box PC



Customized Computing Solutions



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## Modular Design & Manufacturing

ErreUno S.r.l. optimized modular concept design & manufacturing can overcome the pain points of industrial computing hardware industry, to provide our customers quick & flexible, reliable & stable product and support, so as to create more value for industrial computing solution products.

Modularization

Standardization

Universalization

Fast-Delivery

Low Cost

Low Inventory



# Industrial Panel PC

# EAGLE-TA

Both Pcap. Touch and Resistive Touch  
Full Inventory from 10.4" to 21.5", total 10 choices

## EAGLE-TA-DCM | EAGLE-TA-DRM Series

Slim design; Based on Intel J1900, J3455, Whiskey Lake  
8<sup>th</sup> Gen. Core i3/i5/i7; 2 GbE, 4 USB, 2 COM, 1 HDMI, 1 Mini-PCIe

## EAGLE-TA-DCT | EAGLE-TA-DRT Series

Slim design; Based on Intel 11<sup>th</sup> Gen. Core i3/i5/i7; Support  
TPM2.0 & Win 11; 2 GbE, 2 USB3.1, 2 USB3.0, 1 USB-C, 2 COM,  
1 HDMI, 1 DP, 2 M.2 & 1 Mini-PCIe expansion



## EAGLE-TA-DCS | EAGLE-TA-DRS Series

Slim design; Based on Intel J3455, 8<sup>th</sup> Gen. Core i3/i5/i7,  
Elkhart Lake J6412, 11<sup>th</sup> Gen. Celeron, Core i3/i5/i7; Support  
TPM2.0 & Win 11; 2 GbE, 4 USB, 2 COM, 2 HDMI, 2 M.2

## EAGLE-TA-PC | EAGLE-TA-PR Series

Rich IO designed with 2 GbE, 6 USB, 6 COM, 1 HDMI, 1 VGA, 1 Mini-PCIe;  
Based on Intel J1900, J3455, Whiskey Lake 8<sup>th</sup> Gen. Core i3/i5/i7.

## EAGLE-TA-PCS | EAGLE-TA-PRS Series

Rich IO designed with 2 GbE, 6 USB, 6 COM, 2 HDMI, 2 M.2 slots;  
Based on Intel J3455, 8<sup>th</sup> Gen. Core i3/i5/i7, Elkhart Lake J6412;  
11<sup>th</sup> Gen. Celeron, Core i3/i5/i7; Support TPM2.0 & Win11

# EAGLE-TA-DCS/DRS

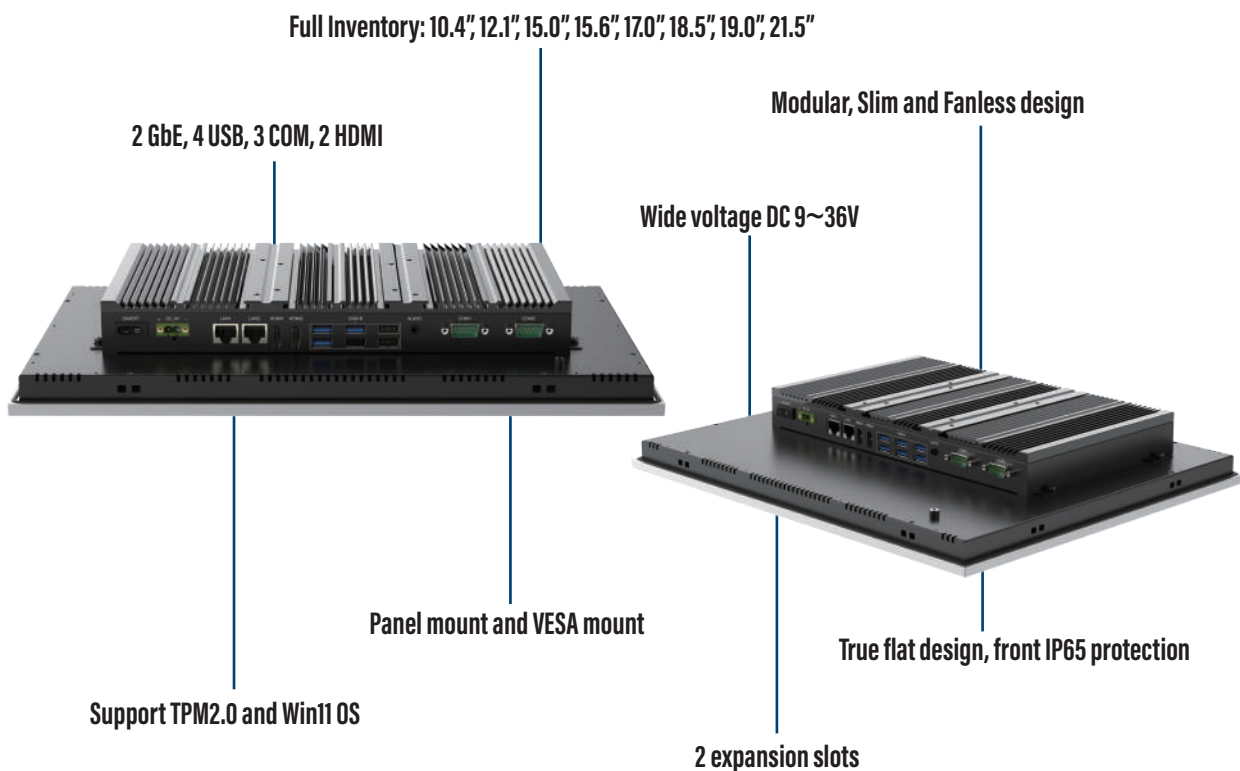
Slim designed Modular industrial Panel PC with 2 GbE, 6 USB, 2 COM, 2 HDMI; Support TPM2.0 and Win11 OS; 2 Expansion slots

## Overview

The EAGLE-TA-DCS/DRS series is modular designed & manufactured, panel mount HMI industrial panel PCs series. This slim industrial panel PCs are fully inventory from 10.4" to 21.5" dimension, can offer both 10 points Pcap. touch and 5-wires resistive touch under the same cut-out dimension.

The EAGLE-TA-DCS/DRS series supports TPM2.0 & WIN11 OS, can be equipped with Intel Apollo Lake J3455, Intel Whiskey Lake Celeron, Core i3/i5/i7 CPUs, Intel Elkhart Lake J6412 and Intel 11<sup>th</sup> Gen. Tiger Lake Celeron, Core i3/i5/i7 processors.

## Features



## Selecting Guide

EAGLE-TA - DCS		156	T2W	
EAGLE-TA Panel PC	Touch Type	Dimension & Resolution	CPU Code	IO & Description
EAGLE-TA	DCS (Pcap.)	104 (10.4", XGA 1024*768) <sup>[1]</sup>	A1W (J3455)	2 GbE, 4 USB3.0, 3 COM, 2 HDMI, DC 9 to 36V, 2 M.2 slots
		121 (12.1", XGA 1024*768) <sup>[2]</sup>	W0W (4205U)	
		150 (15.0", XGA 1024*768)	W1W (i3-8145U)	
		156 (15.6", WXGA 1366*768)	W2W (i5-8265U)	
		156H (15.6", FHD 1920*1080)	W3W (i7-8565U)	
	DRS (Resistive)	170 (17.0", SXGA 1280*1024)	E1W (J6412)	2 GbE, 6 USB, 2 COM, 2 HDMI, DC 9 to 36V, 1 Mini-PCIe, 1 M.2 slot
		185 (18.5", WXGA 1366*768)	T0W (6305E)	2 GbE, 6 USB3.0, 2 COM, 2 HDMI, Audio, DC 9 to 36V, 2 M.2 slot
		185H (18.5", FHD 1920*1080)	T1W (i3-1115G4)	
		190 (19.0", SXGA 1280*1024)	T2W (i5-1135G7)	
		215 (21.5", FHD 1920*1080)	T3W (i7-1165G7)	

**Note:** [1] [2] 10.4" and 12.1" dimensions have one less COM port; 10.4" and 12.1" dimensions don't support i3/i5/i7 CPUs.

# EAGLE-TA-DCM/DRM

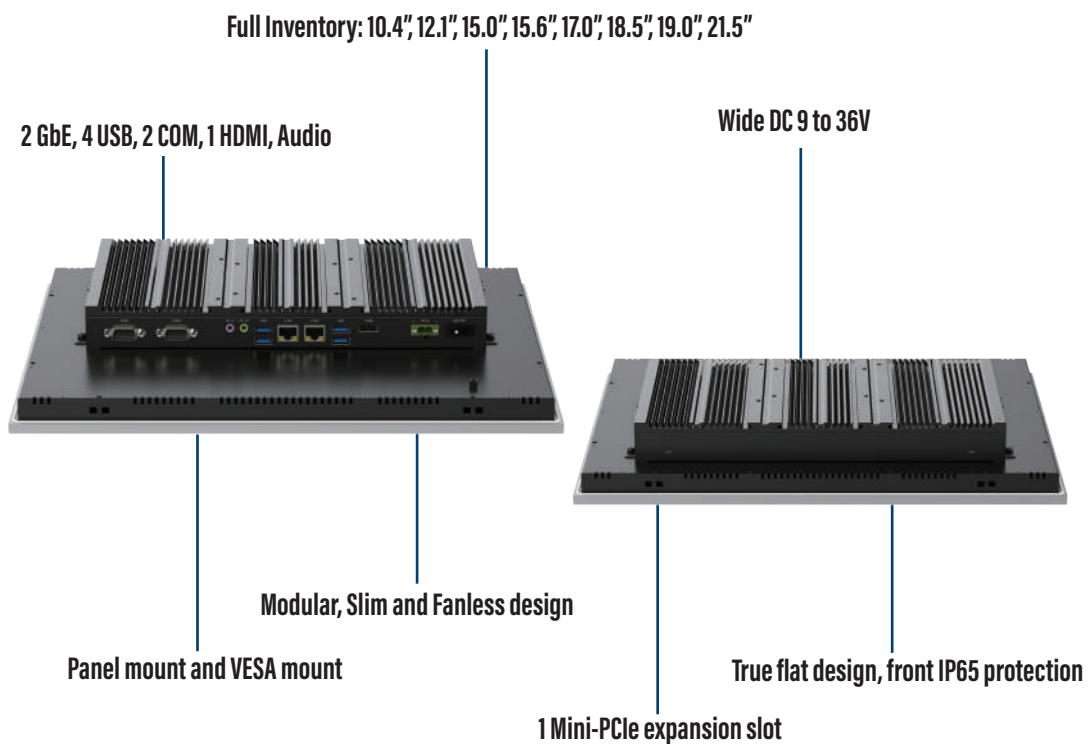
Slim designed Modular industrial touch Panel PC with 2 GbE, 4 USB, 2 COM, 1 HDMI; Support 1 Mini-PCle Expansion slot

## Overview

The EAGLE-TA-DCM/DRM are modular designed & manufactured, panel mount industrial touch Panel PCs series. This slim industrial panel PCs are fully inventory from 10.4" to 21.5" dimension, can offer both 10 points Pcap. touch and 5-wires resistive touch under the same cut-out dimension.

The EAGLE-TA-DCM/DRM series can be equipped with Intel Baytrail J1900 CPU, Intel Apollo Lake J3455, Whiskey Lake Core i3/i5/i7 processors.

## Features



## Selecting Guide

EAGLE-TA - DCM		215	A1W	
EAGLE-TA Panel PC	Touch Type	Dimension & Resolution	CPU Code	IO & Description
EAGLE-TA	DCM (Pcap.)	104 (10.4", XGA 1024*768) <sup>[1]</sup>	C1W (J1900)	2 GbE, 1 USB3.0, 3 USB2.0, 2 COM, 1 HDMI, DC 9 to 36V
		121 (12.1", XGA 1024*768) <sup>[2]</sup>	A1W (J3455)	
		150 (15.0", XGA 1024*768)		2 GbE, 4 USB3.0, 2 COM, 1 HDMI, DC 9 to 36V
		156 (15.6", WXGA 1366*768)		
		156H (15.6", FHD 1920*1080)		
	DRM (Resistive)	170 (17.0", SXGA 1280*1024)	W1W (i3-8145U)	2 GbE, 4 USB3.0, 2 USB2.0, 2 COM, 1 HDMI, DC 9 to 36V
		185 (18.5", WXGA 1366*768)	W2W (i5-8265U)	
		185H (18.5", FHD 1920*1080)	W3W (i7-8565U)	
		190 (19.0", SXGA 1280*1024)		
		215 (21.5", FHD 1920*1080)		

**Note:** [1] [2] 10.4" and 12.1" dimensions have one less COM port; 10.4" and 12.1" dimensions don't support i3/i5/i7 CPUs.

# EAGLE-TA-PCS/PRS

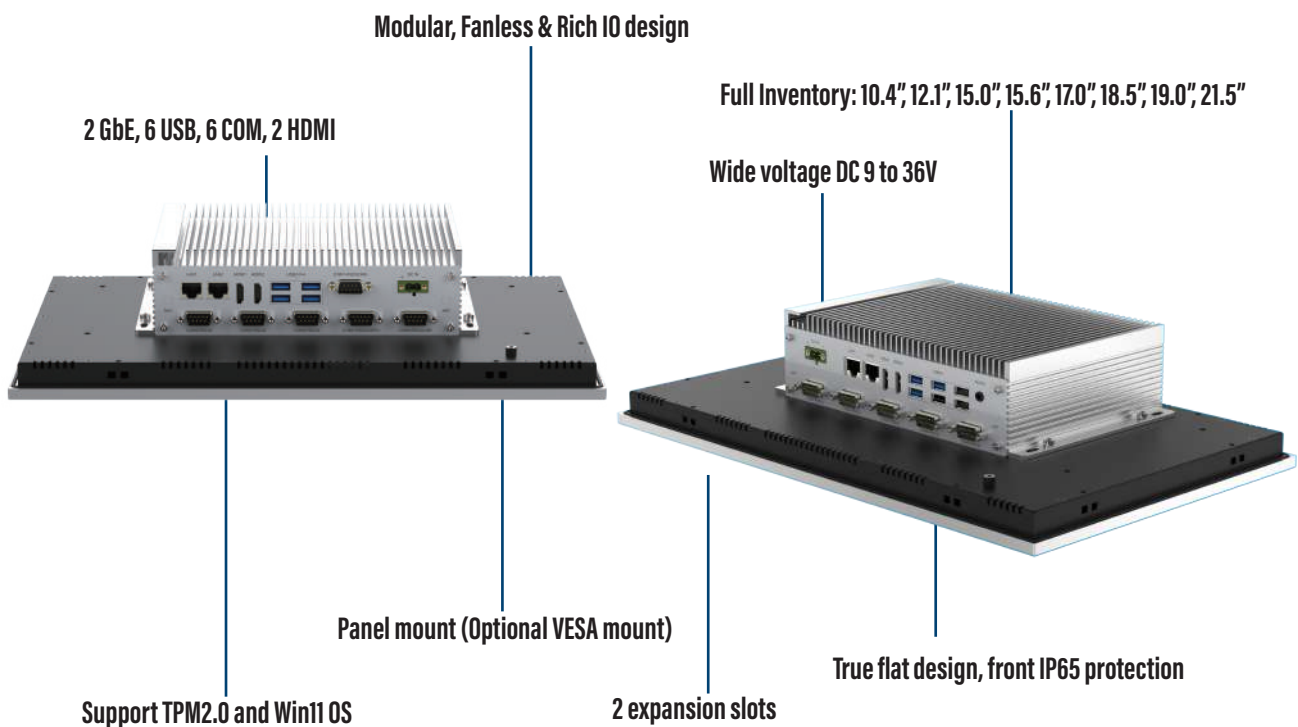
**Modular industrial touch panel PC; Rich IO with 2 GbE, 6 USB, 6 COM, 2 HDMI; Support TPM2.0 and Win11 OS; 2 Expansion slots**

## Overview

The EAGLE-TA-PCS/PRS are modular designed & manufactured, panel mount industrial HMI touch panel PC series. This rich IO industrial panel PCs are fully inventory from 10.4" to 21.5" dimension, can offer both 10 points Pcap. touch and 5-wires resistive touch under the same cut-out dimension.

The EAGLE-TA-PCS/PRS series support TPM2.0 and WIN11 OS, can be equipped with Intel Apollo Lake J3455, Intel Whiskey Lake Celeron, Core i3/i5/i7 CPUs, Intel Elkhart Lake J6412 and Intel 11<sup>th</sup> Gen. Tiger Lake UP3 Celeron, Core i3/i5/i7 processors.

## Features



## Selecting Guide

EAGLE-TA - PCS		185H	W2	
EAGLE-TA Panel PC	Touch Type	Dimension & Resolution	CPU Code	IO & Description
EAGLE-TA	PCS (Pcap.)	104 (10.4", XGA 1024*768)	A1W (J3455)	2 GbE, 6 USB, 6 COM, 2 HDMI, DC 9 to 36V, 2 M.2 slots
		121 (12.1", XGA 1024*768)	W0W (4205U)	
		150 (15.0", XGA 1024*768)	W1W (i3-8145U)	
		156 (15.6", WXGA 1366*768)	W2W (i5-8265U)	
		156H (15.6", FHD 1920*1080)	W3W (i7-8565U)	
		PRS (Resistive)	170 (17.0", SXGA 1280*1024)	E1W (J6412)
	185 (18.5", WXGA 1366*768)		T0W (6305E)	2 GbE, 8 USB, 6 COM, 2 HDMI, DC 9 to 36V, 2 M.2 slot
	185H (18.5", FHD 1920*1080)		T1W (i3-1115G4)	
	190 (19.0", SXGA 1280*1024)		T2W (i5-1135G7)	
	215 (21.5", FHD 1920*1080)		T3W (i7-1165G7)	

# EAGLE-TA-PC/PR

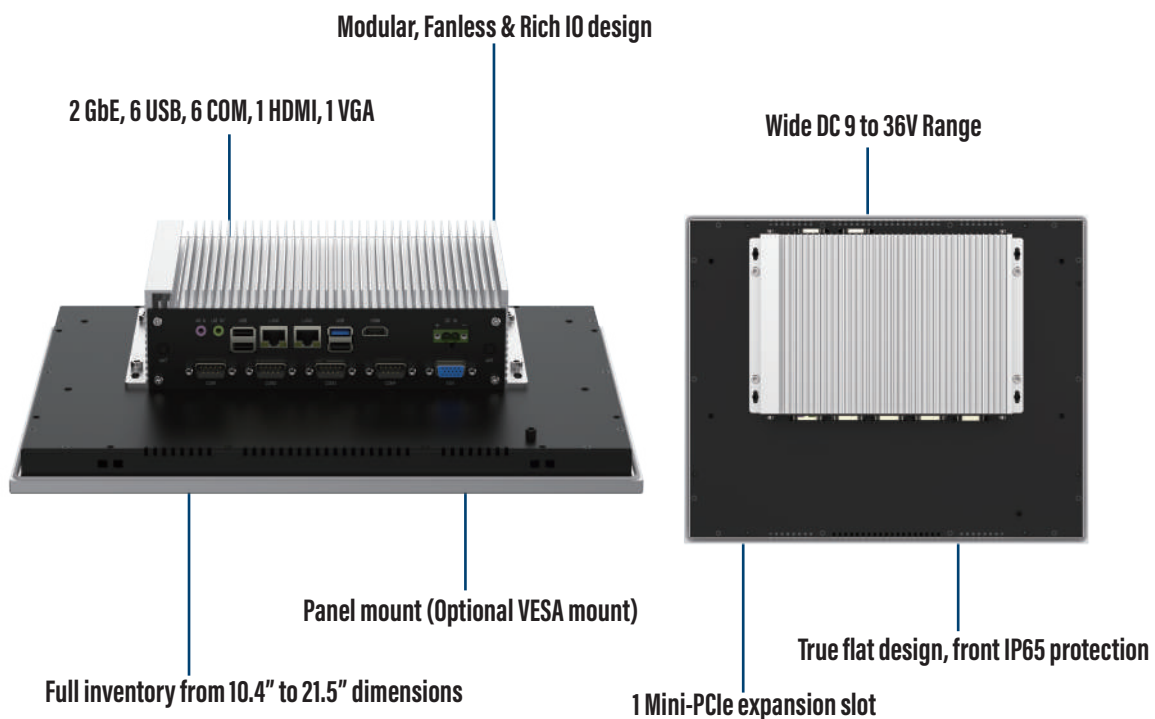
**Modular industrial Panel PC; Rich IOs with 2 GbE, 6 USB, 6 COM, 1 HDMI, 1 VGA; Support 1 Mini-PCle Expansion slot**

## Overview

The EAGLE-TA-PC/PR are modular designed & manufactured, panel mount front IP65 rated touch Panel PC series. This rich IO interface industrial panel PCs are fully inventory from 10.4" to 21.5" dimension, can offer both 10 points Pcap. touch and 5-wires resistive touch under the same cut-out dimension.

The EAGLE-TA-PC/PR series can be equipped with Intel Baytrail J1900, Apollo Lake J3455, Whiskey Lake Core i3/i5/i7 processors.

## Features



## Selecting Guide

EAGLE-TA - PC		215	C1W	
EAGLE-TA Panel PC	Touch Type	Dimension & Resolution	CPU Code	IO & Description
EAGLE-TA	PC (Pcap.)	104 (10.4", XGA 1024*768)	C1W (J1900)	2 GbE, 1 USB3.0, 4 USB2.0, 6 COM, 1 HDMI, 1 VGA, DC 9 to 36V
		121 (12.1", XGA 1024*768)	A1W (J3455)	2 GbE, 4 USB3.0, 2 USB2.0, 6 COM, 1 HDMI, 1 VGA, DC 9 to 36V
		150 (15.0", XGA 1024*768)		
		156 (15.6", WXGA 1366*768)		
		156H (15.6", FHD 1920*1080)		
	PR (Resistive)	170 (17.0", SXGA 1280*1024)	W1W (i3-8145U) W2W (i5-8265U) W3W (i7-8565U)	2 GbE, 4 USB3.0, 4 USB2.0, 6 COM, 1 HDMI, 1 VGA, DC 9 to 36V
		185 (18.5", WXGA 1366*768)		
		185H (18.5", FHD 1920*1080)		
		190 (19.0", SXGA 1280*1024)		
		215 (21.5", FHD 1920*1080)		



# EAGLE-TA-DCT/DRT

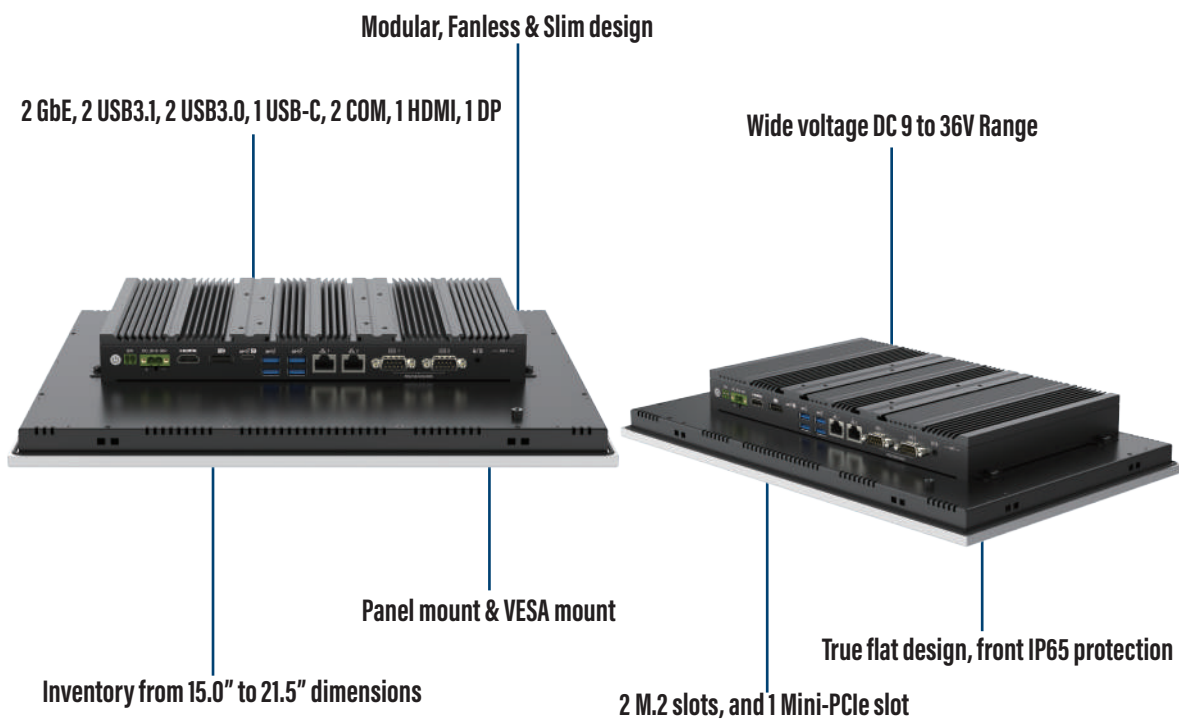
**Modular industrial Panel PC; Slim design with 2 GbE, 4 USB, 2 COM, 1 HDMI, 1 DP, 1 AUDIO, 1 USB-C; Support 3 Expansion slot**

## Overview

The EAGLE-TA-DCT/DRT are flagship model panel mount front IP65 rated touch Panel PC series. This rich IO interface industrial panel PCs are fully inventory from 10.4" to 21.5" dimension, can offer both 10 points Pcap. touch and 5-wires resistive touch under the same cut-out dimension.

The EAGLE-TA-DCT/DRT series can be equipped with 11th Gen. Tiger Lake Core i3/i5/i7 processors.

## Features



## Selecting Guide

EAGLE-TA - DCT		215	T2	
EAGLE-TA Panel PC	Touch Type	Dimension & Resolution	CPU Code	IO & Description
EAGLE-TA	DCT (Pcap.)	150 (15.0", XGA 1024*768)	T1 (i3-1115G4)	2 GbE, 2 USB3.1, 2 USB3.0, 1 USB-C, 2 COM, 1 HDMI, 1 DP, Audio, DC 9 to 36V
		156 (15.6", WXGA 1366*768)		
		156H (15.6", FHD 1920*1080)		
	DRT (Resistive)	170 (17.0", SXGA 1280*1024)	T2 (i5-1136G7)	
		185 (18.5", WXGA 1366*768)		
		185H (18.5", FHD 1920*1080)		
		190 (19.0", SXGA 1280*1024)	T3 (i7-1165G7)	
		215 (21.5", FHD 1920*1080)		

# EAGLE-TA-M

## Industrial Monitor



### **EAGLE-TA-M-PCA | EAGLE-TA-M-PRA Series**

Panel mount & VESA mount; Front IP65 protection;  
Multiple signal inputs: 1 HDMI, 1 DP, 1 DVI, 1 VGA

### **EAGLE-TA-M-PC | EAGLE-TA-M-PR Series**

Panel mount & VESA mount; Front IP65 protection;  
Dual signal inputs: 1 DVI, 1 VGA



# EAGLE-TA-M-PCA/PRA

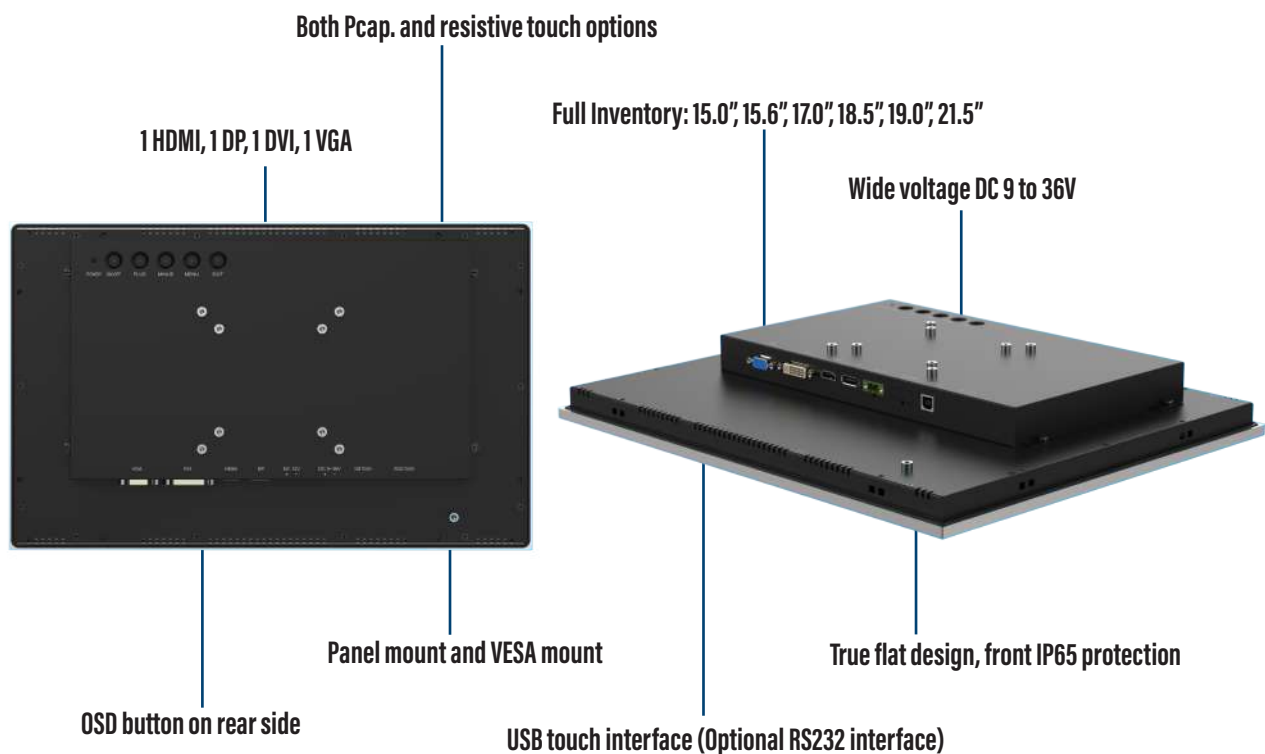
Panel mount industrial monitor with multiple signal inputs: 1 HDMI, 1 VGA, 1 DP, 1 DVI; Front IP65 protection; VESA mount

## Overview

The EAGLE-TA-M-PCA/PRA series is modular designed & manufactured panel mount industrial HMI touch monitor series. This true flat industrial monitor are fully inventory from 15.0" to 21.5" dimensions, can offer both 10 points Pcap. touch and 5-wires resistive touch under the same cut-out dimension.

The EAGLE-TA-M-PCA/PRA series design with multiple signal inputs, include 1 HDMI, 1 DP, 1 DVI, 1 VGA. Its power input is wide voltage DC 9 to 36V; This front IP65 industrial monitor is optional with RS232 touch interface, and high brightness 1000 nits for outdoors applications.

## Features



## Selecting Guide

EAGLE-TA-M - PCA - 156W			
EAGLE-TA Monitor	Touch Type	Dimension & Resolution	IO & Description
EAGLE-TA-M	PCA (Pcap.)	150W (15.0", XGA 1024*768) 156W (15.6", WXGA 1366*768) 156HW (15.6", FHD 1920*1080) 170W (17.0", SXGA 1280*1024)	1 HDMI, 1 DP, 1 DVI, 1 VGA, 1 USB, DC 9 to 36V
	PRA (Resistive)	185W (18.5", WXGA 1366*768) 185HW (18.5", FHD 1920*1080) 190W (19.0", SXGA 1280*1024) 215W (21.5", FHD 1920*1080)	

# EAGLE-TA-M-PC/PR

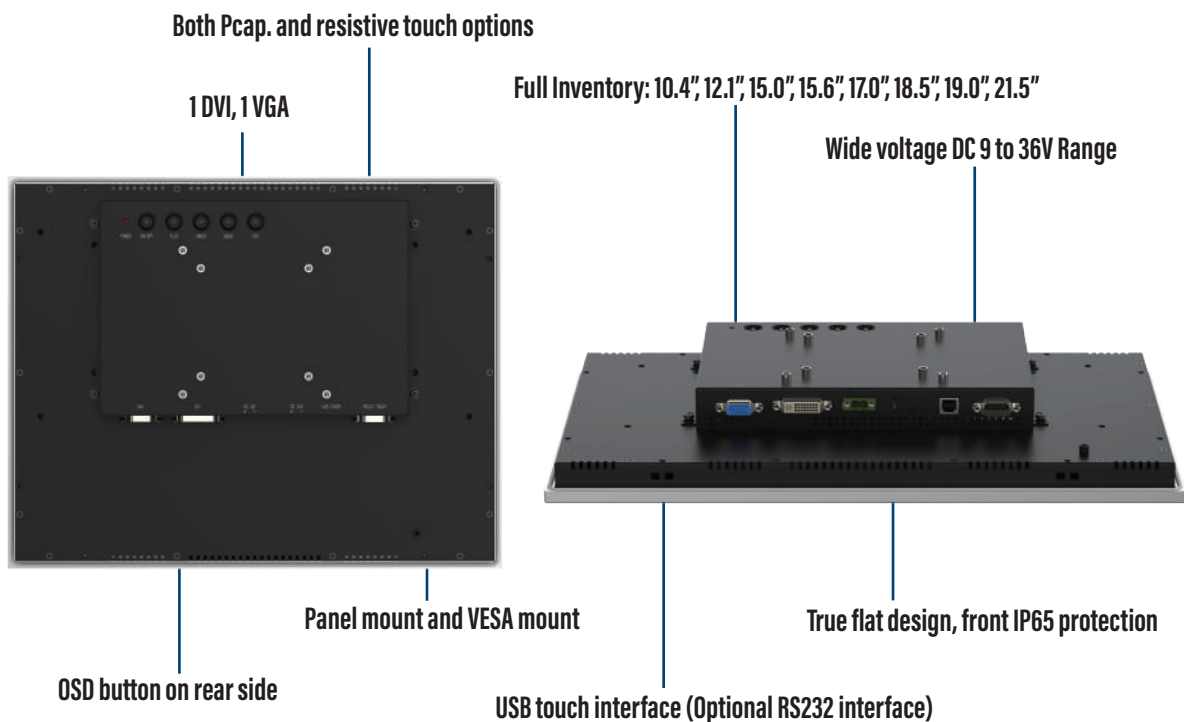
Industrial Panel mount touch monitor with dual signal inputs: 1 VGA, 1 DVI; Front IP65 protection; VESA mount

## Overview

The EAGLE-TA-M-PC/PR series is modular designed & manufactured panel mount industrial HMI monitor series. This true flat industrial monitor are fully inventory from 10.4" to 21.5" dimensions, can offer both 10 points Pcap. touch and 5-wires resistive touch under the same cut-out dimension.

The EAGLE-TA-M-PC/PR series design with dual signal inputs, include 1 DVI, 1 VGA. Its power input is DC 12V, optional support wide voltage DC 9 to 36V; This front IP65 industrial monitor is optional support RS232 touch interface, and high brightness 1000 nits for outdoors applications.

## Features



## Selecting Guide

EAGLE-TA-M - PR - 190			
EAGLE-TA Monitor	Touch Type	Dimension & Resolution	IO & Description
EAGLE-TA-M	PC (Pcap.)	104W (10.4", XGA 1024*768) 121W (12.1", XGA 1024*768) 150W (15.0", XGA 1024*768) 156W (15.6", WXGA 1366*768) 156HW (15.6", FHD 1920*1080)	1 DVI, 1 VGA, 1 USB, DC 9 to 36V
	PR (Resistive)	170W (17.0", SXGA 1280*1024) 185W (18.5", WXGA 1366*768) 185HW (18.5", FHD 1920*1080) 190W (19.0", SXGA 1280*1024) 215W (21.5", FHD 1920*1080)	





### EAGLE-TA-B-3xx0 Series

Rugged Box PC with PoE ports; Support Intel J6413 and 11<sup>th</sup> Gen. Celeron, Core i3/i5/i7; 4 GbE (3 PoE), 6 USB, 2 COM, 1 HDMI, 1 VGA, 32 GPIO



### EAGLE-TA-B-2xx0 Series

Rich IO Rugged Box PC; Support Intel J1900 & J3455 and 8<sup>th</sup> Gen. Celeron, Core i3/i5/i7; 2 GbE, 6 USB, 6 COM, 1 HDMI, 1 VGA



# EAGLE-TA-B

## Industrial Box PC



### EAGLE-TA-B-2xx5 Series

Rich IO Rugged Box PC; Support Intel J3455 & J6412, 8<sup>th</sup> Gen. Celeron, Core i3/i5/i7 and 11<sup>th</sup> Gen. Celeron, Core i3/i5/i7; 2 GbE, 6 USB, 6 COM, 2 HDMI



### EAGLE-TA-B-1xx0 Series

Ultra-compact Box PC; Support Intel Apollo Lake J3455 & Elkhart Lake J6412; 2 GbE, 4 USB, 1 HDMI



# EAGLE-TA-B-1xx0

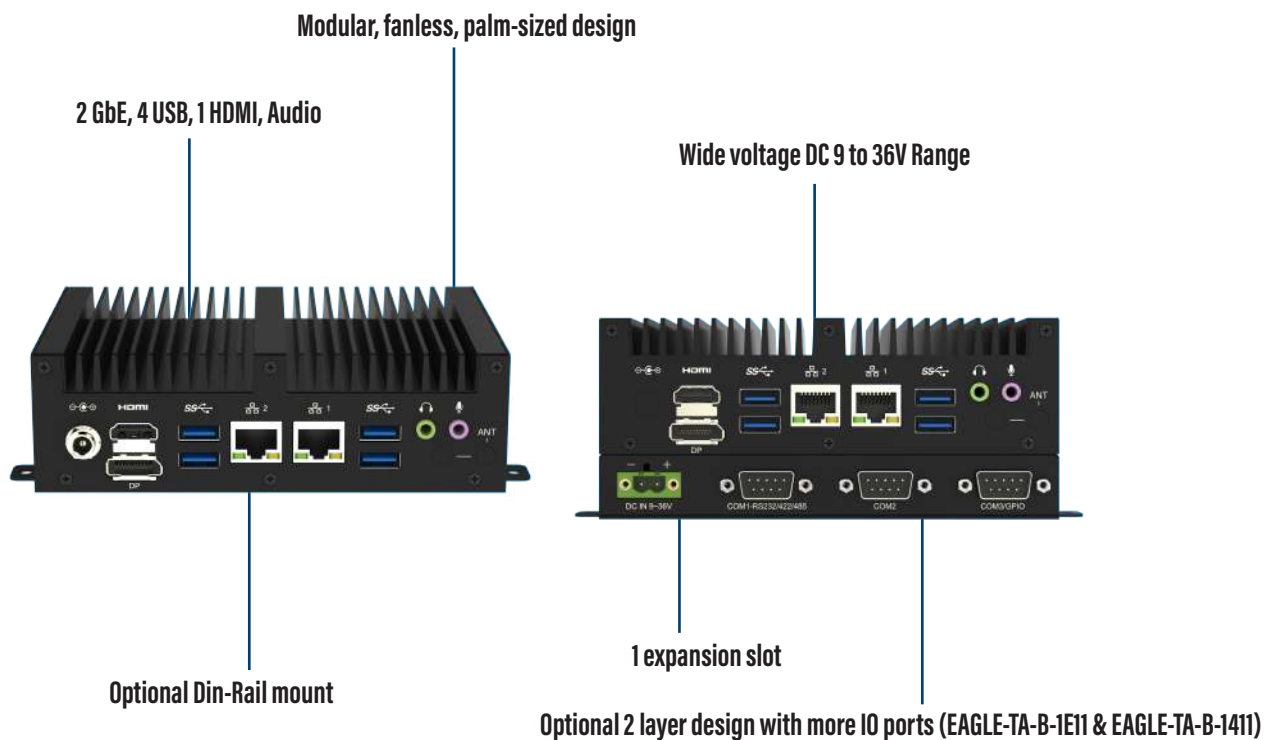
Ultra compact Intel Celeron industrial  
Box PC with 2 GbE, 4 USB, 1 HDMI;  
Support 1 Expansion slot

## Overview

The EAGLE-TA-B-1xx0 series are ultra compact small size industrial mini Box PC series. In limited space, it delivers rich IO interfaces: 2 GbE, 4 USB and 1 HDMI ports. Also, This series provides optional 3G/4G/LTE, Wi-Fi/BT wireless expansions via 1 internal expansion slot.

The rugged embedded system EAGLE-TA-B-1xx0 series can be equipped with Intel Apollo Lake J3455 and Intel Elkhart Lake J6412 processors, providing high computing performance to satisfy industrial application requirements.

## Features



## Ordering Information

### ■ EAGLE-TA-B-1E10

Intel Elkhart Lake J6412 processor, 2 GbE, 4 USB3.0, 1 HDMI, 1 DP, Mic-in/Line-out, 1 M.2 slot, DC 9 to 36V, PSU

### ■ EAGLE-TA-B-1E11

Intel Elkhart Lake J6412 processor, 2 GbE, 4 USB3.0, 3 COM, 1 HDMI, 1 DP, Mic-in/Line-out, 1 M.2 slot, DC 9 to 36V, PSU

### ■ EAGLE-TA-B-1410

Intel Apollo Lake J3455 processor, 2 GbE, 4 USB3.0, 1 HDMI, Mic-in/Line-out, 1 Mini-PCIe, DC 12V, PSU

### ■ EAGLE-TA-B-1411W

Intel Apollo Lake J3455 processor, 2 GbE, 4 USB3.0, 3 COM, 1 HDMI, Mic-in/Line-out, 1 Mini-PCIe, DC 9 to 36V, PSU



# EAGLE-TA-B-2xx5

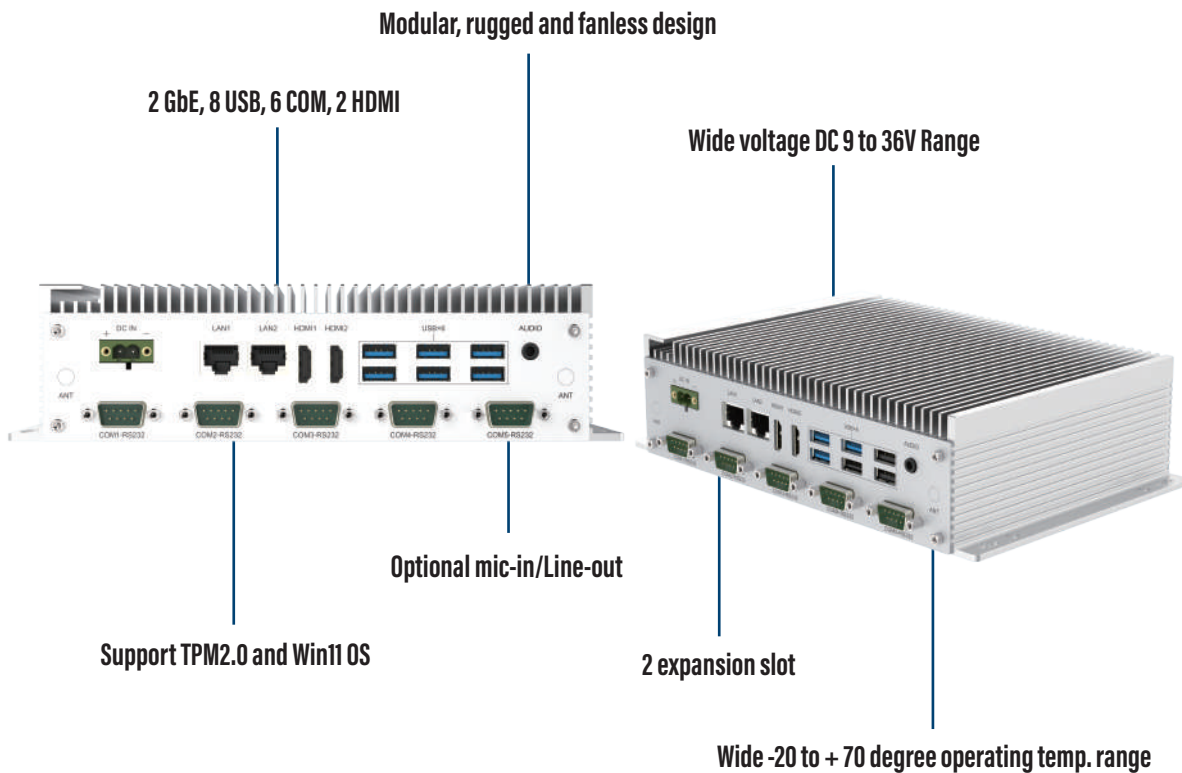
Modular rugged Box PC with 2 GbE, 6 USB, 6 COM, 2 HDMI; Support 2 expansion slots; Support TPM2.0 and Win 11 OS

## Overview

The EAGLE-TA-B-2xx5 are modular designed & manufactured rugged industrial box computer series. It delivers rich IO interfaces, includes 2 GbE, 6 USB, 6 COM and 2 HDMI ports; This series provides optional 3G/4G, Wi-Fi/BT, 5G/Wi-Fi 6 wireless via its 2 wireless expansion slots.

The rugged box PC EAGLE-TA-B-2xx5 series can be equipped with Intel J3455, Intel 8<sup>th</sup> Gen. Whiskey Lake Celeron, Core i3/i5/i7, Intel J6412 and Intel 11<sup>th</sup> Gen. Tiger Lake UP3 Celeron, Core i3/i5/i7 processors. The Box PCs support TPM2.0 and Windows 11 OS platform, industrial wide operating temp. range -20 to +70 degree, very suitable for various of industrial & embedded projects.

## Features



## Ordering Information

### ■ EAGLE-TA-B-2415W

Intel Apollo Lake J3455 processor, 2 GbE, 4 USB3.0, 2 USB2.0, 6 COM, 2 HDMI, 2 M.2 slots, DC 9 to 36V, PSU

### ■ EAGLE-TA-B-2805W | EAGLE-TA-B-2815W | EAGLE-TA-B-2825W | EAGLE-TA-B-2835W

Intel 8<sup>th</sup> Gen. Whiskey lake Celeron 4205U | Core i3-8145U | i5-8265U | i7-8565U processors, 2 GbE, 4 USB3.0, 2 USB2.0, 6 COM, 2 HDMI, 2 M.2 slots, DC 9 to 36V, PSU

### ■ EAGLE-TA-B-2E15W

Intel Elkhart Lake J6412 processor, 2 GbE, 3 USB3.0, 5 USB2.0, 6 COM, 2 HDMI, Audio, 1 Mini-PCIe, 1 M.2 slot, DC 9 to 36V, PSU

### ■ EAGLE-TA-B-2T05W | EAGLE-TA-B-2T15W | EAGLE-TA-B-2T25W | EAGLE-TA-B-2T35W

Intel 11<sup>th</sup> Gen. Tiger Lake UP3 Celeron 6305E | Core i3-1115G4 | Core i5-1135G7 | Core i7-1165G7 processors, 2 GbE, 8 USB, 6 COM, 2 HDMI, Audio, 2 M.2 slot, DC 9 to 36V, PSU

# EAGLE-TA-B-2xx0

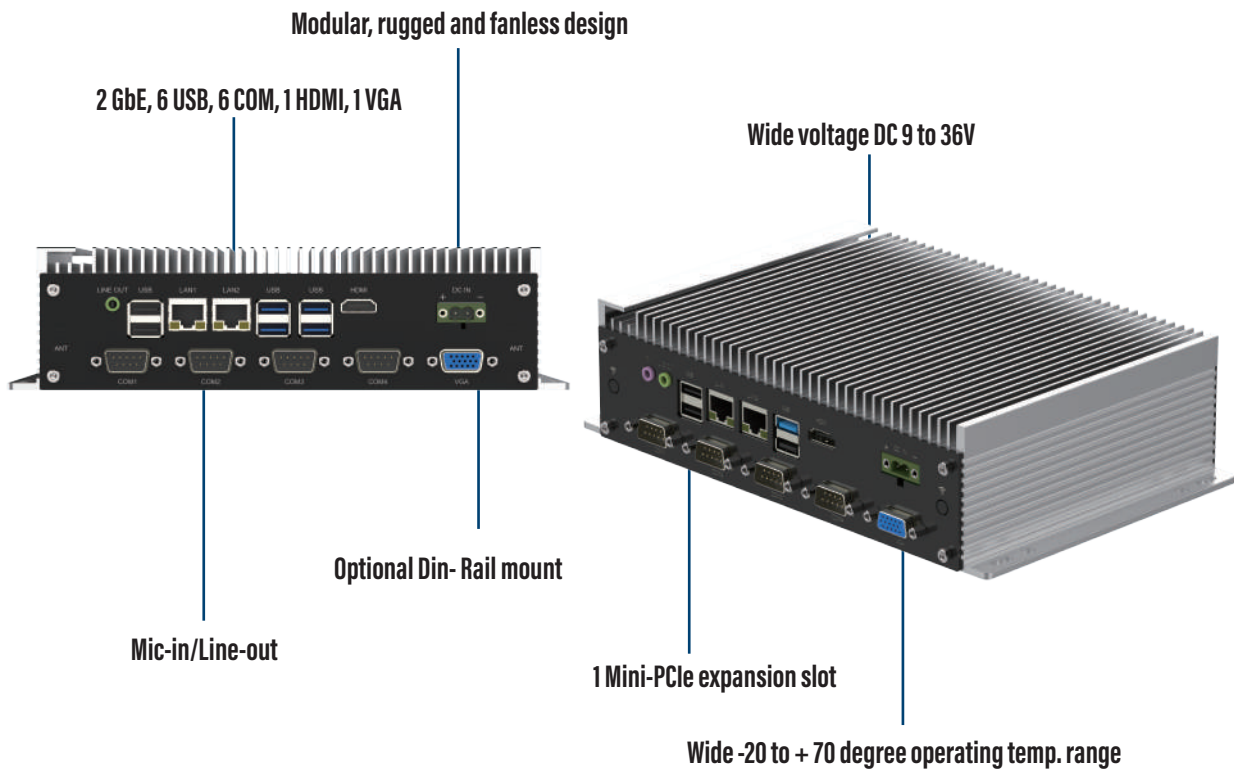
Modular rugged Box PC with 2 GbE, 6 USB, 6 COM, 1 HDMI, 1 VGA; Support 1 Mini-PCle slot; -20 to +70 degree operating temp.

## Overview

The EAGLE-TA-B-2xx0 are modular designed & manufactured, rugged industrial box computer series. It delivers rich IO interfaces, includes 2 GbE, 6 USB, 6 COM, 1 HDMI and 1 VGA ports; The EAGLE-TA-B-2xx0 provides optional 3G/4G, Wi-Fi/BT wireless via its 1 Mini-PCle expansion slot.

The rugged box PC EAGLE-TA-B-2xx0 can be equipped with Intel Baytrail J1900, Intel Apollo Lake J3455, and Intel 8<sup>th</sup> Gen. Whiskey Lake Core i3/i5/i7 CPUs. The EAGLE-TA-B-2xx0 support industrial wide range operating temp. -20 to + 70 degree, very suitable for various of industrial & embedded projects.

## Features



## Ordering Information

### ■ EAGLE-TA-B-2310W

Intel Baytrail J1900 processor, 2 GbE, 1 USB3.0, 5 USB2.0, 6 COM, 1 HDMI, 1 VGA, 1 Mini-PCle, DC 9 to 36 V, PSU

### ■ EAGLE-TA-B-2410W

Intel Apollo Lake J3455 processor, 2 GbE, 4 USB3.0, 2 USB2.0, 6 COM, 1 HDMI, 1 VGA, 1 Mini-PCle, DC 9 to 36V, PSU

### ■ EAGLE-TA-B-2810W | EAGLE-TA-B-2820W | EAGLE-TA-B-2830W

Intel 8<sup>th</sup> Gen. Whiskey lake Core i3-8145U | i5-8265U | i7-8565U processor, 2 GbE, 4 USB3.0, 4 USB2.0, 6 COM, 1 HDMI, 1 VGA, 1 Mini-PCle, DC 9 to 36V, PSU



# EAGLE-TA-B-3xx0

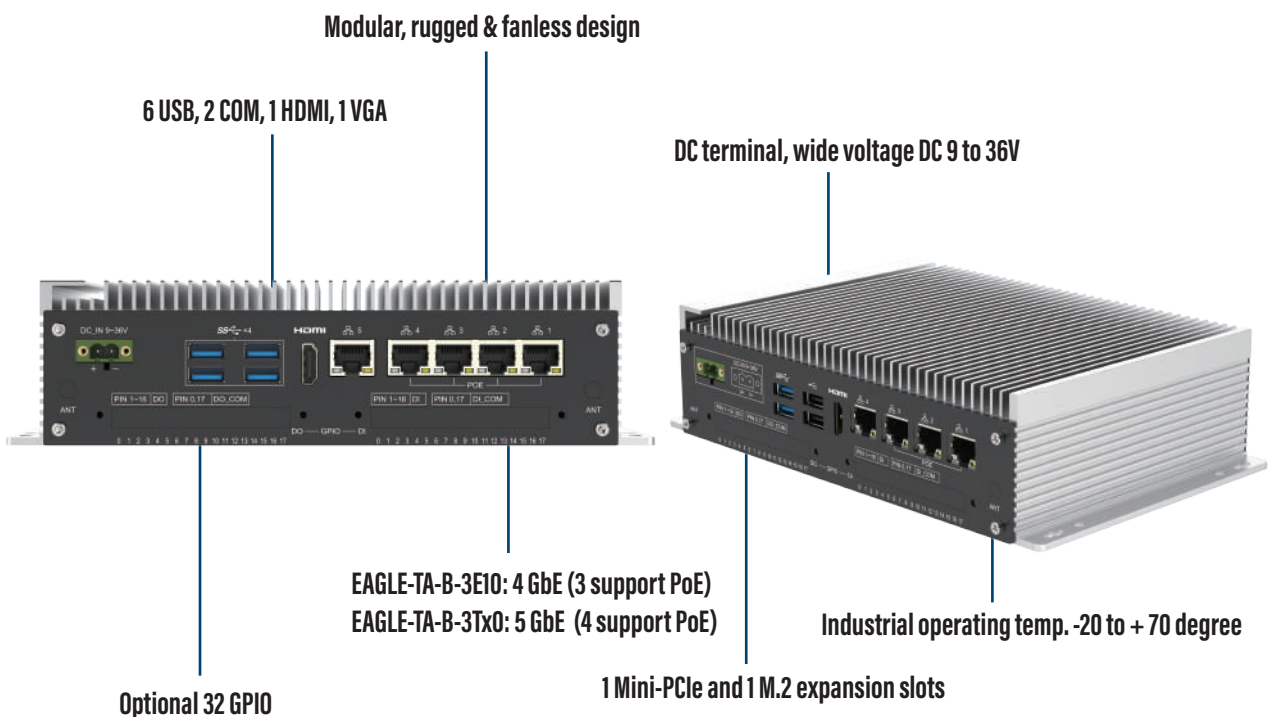
Intel rugged industrial Box PC with PoE ports, 6 USB, 2 COM, 1 HDMI, 1 VGA; 1 Mini-PCle and 1 M.2 expansion slots;

## Overview

The EAGLE-TA-B-3xx0 is modular designed & manufactured, multiple ethernet ports rugged box PC series. It delivers rich IO interfaces with PoE ports, 6 USB, 2 COM, 1 HDMI, 1 VGA and 32 GPIO (optional) ports. Also, The EAGLE-TA-B-3xx0 optional support 3G/4G/LTE, Wi-Fi/BT and other industrial modules via 1 internal Mini-PCle and 1 M.2 slots.

The rugged computer EAGLE-TA-B-3xx0 can be equipped with Intel J6413 and Intel 11th Gen. Celeron, Core i3/i5/i7 CPUs, providing high computing to satisfy industrial requirements. Moreover, it supports industrial wide temp. range -20 to +70C degree, suitable for machine vision and industrial network projects.

## Features



## Ordering Information

### ■ EAGLE-TA-B-3E10

Intel Elkhart Lake J6413 processor, 4 GbE, 2 USB3.0, 4 USB2.0, 2 COM, 1 HDMI, 1 VGA, 1 Mini-PCle, 1 M.2 slot, DC 9 to 36V, PSU

### ■ EAGLE-TA-B-3E11

Intel Elkhart Lake J6413 processor, 4 GbE, 2 USB3.0, 4 USB2.0, 2 COM, 1 HDMI, 1 VGA, 32 GPIO, 1 Mini-PCle, 1 M.2 slot, DC 9 to 36V, PSU

### ■ EAGLE-TA-B-3T00 | EAGLE-TA-B-3T10 | EAGLE-TA-B-3T20 | EAGLE-TA-B-3T30

Intel Celeron 6305E | Core i3-1115G4 | Core i5-1135G7 | Core i7-1165G7 processors, 5 GbE, 4 USB3.0, 2 USB2.0, 2 COM, 1 HDMI, 1 VGA, 1 Mini-PCle, DC 9 to 36V, PSU

### ■ EAGLE-TA-B-3T01 | EAGLE-TA-B-3T11 | EAGLE-TA-B-3T21 | EAGLE-TA-B-3T31

Intel Celeron 6305E | Core i3-1115G4 | Core i5-1135G7 | Core i7-1165G7 processors, 5 GbE, 4 USB3.0, 2 USB2.0, 2 COM, 1 HDMI, 1 VGA, 32 GPIO, 1 Mini-PCle, DC 9 to 36V, PSU

# EAGLE-TAMBOX-E700

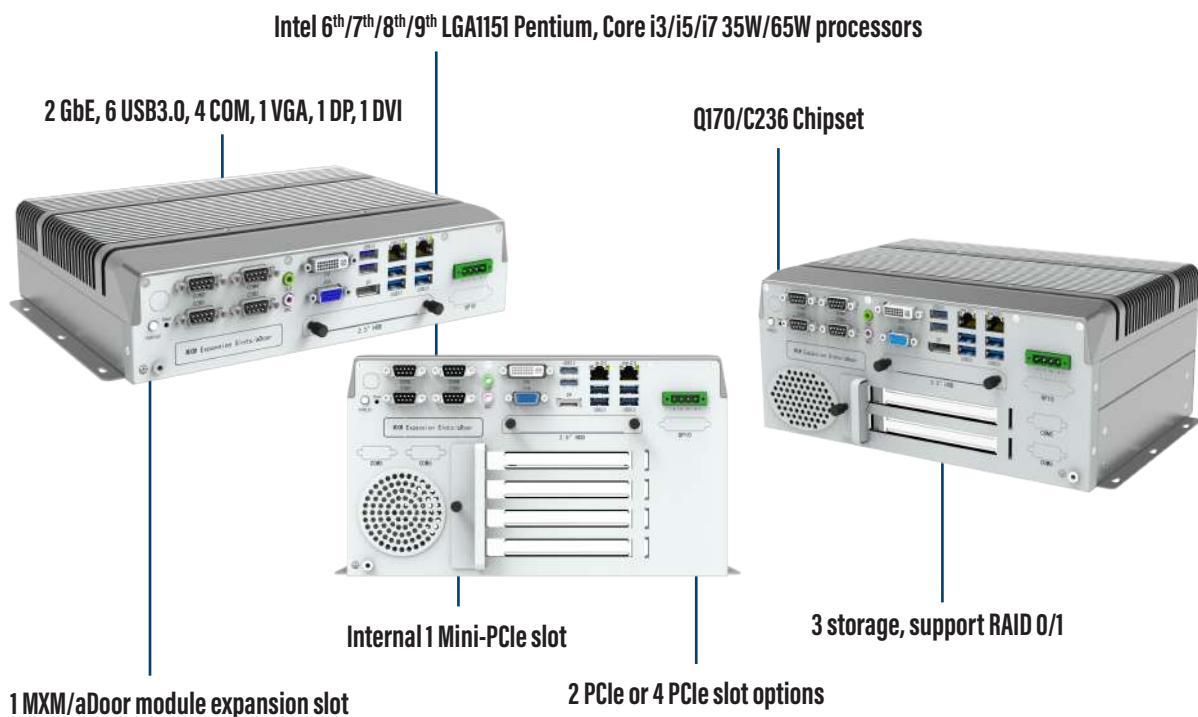
AI Edge computing Box PCs with Intel LGA1151 35W/65W Desktop CPUs; PCIe aDoor/MXM expansion slots

## Overview

The EAGLE-TAMBOX-E700 series is a AI edge computing Box PC product developed based on the Intel LGA1151 6<sup>th</sup>/7<sup>th</sup>/8<sup>th</sup>/9<sup>th</sup> Desktop 35/65 W CPU processors platform. In addition to its high performance computing capability, the EAGLE-TAMBOX-E700 series has rich IO interfaces, includes 2 GbE, 6 USB, 4 COM, 1 DVI, 1 VGA, 1 DP; Together with 1 MXM or aDoor modules slot, and PCIe expansion slots for machine vision, AI applications, transportation applications, smart industries.

EAGLE-TAMBOX-E700 series industrial Box PC design also supports 3 drives and support RAID 0/1 feature, providing a secure data warehouse. The newly designed dynamic heat dissipation scheme and the molded aluminum alloy high-profile housing providing an ideal embedded design for vision computing applications.

## Features



## Ordering Information

### ■ EAGLE-TAMBOX-E70L-xxxx

Intel 6th/7th/8th/9th LGA1151 Desktop 35W processors, 2\*GLAN, 6\*USB3.0, 4\*COM, 1\*DVI, 1\*DP, 1\*VGA, DC 9~36V, PSU, fanless design

### ■ EAGLE-TAMBOX-E70S-xxxx

Intel 6th/7th/8th/9th LGA1151 Desktop 65W processors, 2\*GLAN, 6\*USB3.0, 4\*COM, 1\*DVI, 1\*DP, 1\*VGA, DC 9~36V, PSU, with CPU fan design

### ■ EAGLE-TAMBOX-E7DL-xxxx

Intel 6th/7th/8th/9th LGA1151 Desktop 35W processors, 2\*GLAN, 6\*USB3.0, 4\*COM, 1\*DVI, 1\*DP, 1\*VGA, DC 9~36V, PSU, 2 PCIe slots, fanless design

### ■ EAGLE-TAMBOX-E7DS-xxxx

Intel 6th/7th/8th/9th LGA1151 Desktop 65W processors, 2\*GLAN, 6\*USB3.0, 4\*COM, 1\*DVI, 1\*DP, 1\*VGA, DC 9~36V, PSU, 2 PCIe slots, with CPU fan design

### ■ EAGLE-TAMBOX-E7QL-xxxx

Intel 6th/7th/8th/9th LGA1151 Desktop 35W processors, 2\*GLAN, 6\*USB3.0, 4\*COM, 1\*DVI, 1\*DP, 1\*VGA, DC 9~36V, 4 PCIe expansion slots, PSU, fanless design

### ■ EAGLE-TAMBOX-E7QS-xxxx

Intel 6th/7th/8th/9th LGA1151 Desktop 65W processors, 2\*GLAN, 6\*USB3.0, 4\*COM, 1\*DVI, 1\*DP, 1\*VGA, DC 9~36V, 4 PCIe expansion slots, PSU, with CPU fan design

Note: xxxx means CPU code



## Ordering Information

### ■ EAGLE-TAB-A0710

7", 1280\*800, Qualcomm CPU, 4G RAM, 64GB ROM, Pcap. touch, 1\* HDMI, 1\* Micro USB, Earphone, GPS, WIFI, BT, 3G/4G, TF card, Sim card, 7500mAh Battery, DC 5V/3A

### ■ EAGLE-TAB-A0810

8", 1280\*800, Qualcomm CPU, 4G RAM, 64GB ROM, Pcap. touch, 1\* HDMI, 1\* Micro USB, Earphone, GPS, WIFI, BT, 3G/4G, TF card, Sim card, 6000mAh Battery, DC 5V/3A

### ■ EAGLE-TAB-A0811

8", 1280\*800, Qualcomm CPU, 4G RAM, 64GB ROM, Pcap. touch, 1\* HDMI, 1\* Micro USB, Earphone, GPS, WIFI, BT, 3G/4G, TF card, Sim card, 8500mAh Battery, DC 5V/3A

### ■ EAGLE-TAB-A1010

10.1", 1280\*800, Qualcomm CPU, 4G RAM, 64GB ROM, Pcap. touch, 1\* HDMI, 1\* USB3.0, Earphone, GPS, WIFI, BT, 3G/4G, TF card, Sim card, 8000mAh Battery, DC 5V/3A

### ■ EAGLE-TAB-A1011

10.1", 1280\*800, Qualcomm CPU, 4G RAM, 64GB ROM, Pcap. touch, 1\* HDMI, 1\* Micro USB, Earphone, GPS, WIFI, BT, 3G/4G, TF card, Sim card, 10000mAh Battery, DC 5V/3A

### ■ EAGLE-TAB-X0820

8", 1280\*800, 450 nits, Intel Z8350 CPU, 4G RAM, 64GB ROM, Pcap. touch, 1\* HDMI, 1\* Micro USB, Earphone, GPS, WIFI, BT, 3G/4G, 8500mAh Battery, DC 5V/3A

### ■ EAGLE-TAB-X1020

10.1", 1280\*800, 450 nits, Intel Z8350 CPU, 4G RAM, 64GB ROM, Pcap. touch, 1\* HDMI, 1\* Micro USB, 1\* USB2.0, Earphone, GPS, WIFI, BT, 3G/4G, 10000mAh Battery, DC 5V/3A

### ■ EAGLE-TAB-X1030

10.1", 1280\*800, Intel N5105 CPU, 8G RAM, 128GB ROM, Pcap. touch, 1\* HDMI, 1\* USB3.0, Earphone, GPS, WIFI, BT, TF card, Sim card, 860mAh Battery, DC 19V/3.42A

### ■ EAGLE-TAB-X1040

10.1", 1280\*800, 450 nits, Intel Z8350 CPU, 4G RAM, 64GB ROM, Pcap. touch, 1\* HDMI, 1\* Micro USB, 1\* USB2.0, Earphone, GPS, WIFI, BT, 3G/4G, 10000mAh Battery, DC 5V/3A

### ■ EAGLE-TAB-X1050

10.1", 1920 \* 800, Intel Core i7-8550U, RAM/ROM, Pcap. touch, 1\* HDMI, 1\* USB3.0, Earphone, GPS, Wi-Fi, BT, 3G/4G, TF card, Sim card, 860mAh Battery, DC 19V/3.42A

### ■ EAGLE-TAB-X1230

12.2", 1920 \* 800, Intel Celeron N5105, RAM/ROM, Pcap. touch, 1\* HDMI, 1\* USB3.0, Earphone, GPS, Wi-Fi, BT, 3G/4G, TF card, Sim card, 860mAh Battery, DC 19V/3.42A

### ■ EAGLE-TAB-X1240

12.2", 1920 \* 1200, Intel M3-6Y30, RAM/ROM, Pcap., 1\* HDMI, 2\* USB2.0, 1\*RJ45, 1\*USB3.0, 1\*RS232, 1\*RS485, Earphone, GPS, Wi-Fi, BT, 3G/4G, TF card, Sim card, Dual Battery, DC 12V/4A

### ■ EAGLE-TAB-X1250

12.2", 1920 \* 800, Intel Core i7-8550U, RAM/ROM, Pcap. touch, 1\* HDMI, 1\* USB3.0, Earphone, GPS, Wi-Fi, BT, 3G/4G, TF card, Sim card, 860mAh Battery, DC 19V/3.42A



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