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EAGLE 

EAGLE 

Table of Contents

Product Category	3
EAGLE-TPC Panel PCs	4
EAGLE-TPC-DCT/DRT I Slim designed Panel PC Series	5
EAGLE-TPC-DCS/DRS I Slim designed Panel PC Series	6
EAGLE-TPC-DCM/DRM I Slim designed Panel PC Series	7
EAGLE-TPC-PCS/PRS I Rich IO configured Panel PC Series	8
EAGLE-TPC-PC/PR I Rich IO configured Panel PC Series	9
EAGLE-TPC-RCS/RRS I Standard Rackmount Panel PC Series	10
EAGLE-TPC-DCS R I Android Rockchip Panel PC Series	11
EAGLE-TBOX Box PCs	12
EAGLE-TBOX-lxxx I Industrial Mini Computer Series	13
EAGLE-TBOX-2xx5 I Rugged fanless Box PC Series	14
EAGLE-TBOX-2xx0 I Rugged fanless Box PC Series	15
EAGLE-TBOX-3xx0 I Multiple Ethernets Box PC Series	16
EAGLE-TBOX-4xxl I Multiple Expansions Box PC Series	17
EAGLE-TM Industrial Monitor	18
EAGLE-TM-PCA/PRA I Multiple Signals Touch Monitor Series	19
EAGLE-TM-PC/PR I Dual Signals Touch Monitor Series	21

Modular Design & Manufacturing

ErreUno 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

Reliable - Modular - Custom



EAGLE TPC

EAGLE-Panel PCs

Both Pcap. Touch and Resistive Touch

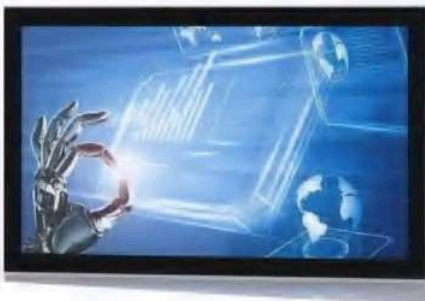
Full Inventory from 10" to 23.8", total 12 choices

Slim Designed Panel PCs

EAGLE-TPC-DCT/DRTSeries / Powerful Performance & Expandable / Modular Panel PC EAGLE-TPC-DCS/DRS Series / Multiple platforms & Expandable / Touch PanelPC EAGLE-TPC-DCM/DRM Series / Power-efficient & Rugged / Industrial PanelPC

Standard Rackmount Panel PCs

EAGLE-TPC-RCS/RRSSeries /
19.0"Rackmount&Touchscreen / Industrial Panel PC



Multi Ethernets PoE Panel PC

EAGLE-TPC-DCP/DRPSeries /
MultipleEthernets&PoE / HMI Panel PC



Android Touch Panel PC

EAGLE-TPC-DCS R Series /
ARMbased&Android / HMI Panel PC



Rich IO configured Panel PCs

EAGLE-TPC-PCT/PRTSeries / Powerful Computing & Expandable / Modular Panel PC EAGLE-TPC-PCS/PRS Series / Multiple platforms & Expandable / Touch Panel PC EAGLE-TPC-PC/PR Series / Power-efficient & Rugged / Industrial Panel PC

EAGLE-TPC-DCT/DRT

Slim Designed Panel PC Series

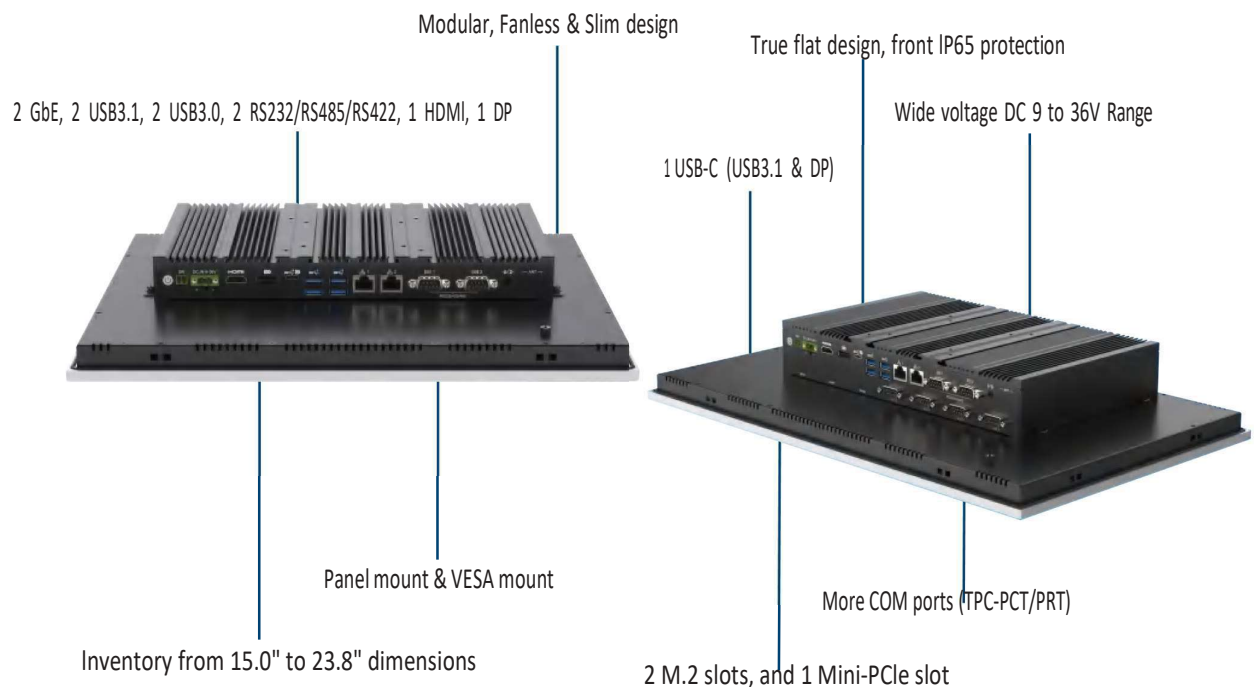
Modular industrial Panel PC; Slim design with
2 GbE, 2 USB3.1, 2 USB3.0, 2 COM, 1 HDMI,
DP,
1 AUDIO, 1 USB-C; Support 3 Expansion slots

Overview

The EAGLE-TPC-DCT/DRT series slim designed panel PCs are flagship model panel mount front IP65 rated touch Panel PC series. This industrial panel PCs have the best specification, It has fully inventory from 15.0" to 23.8" dimension, can offer both Pcap. touch and resistive touch under the same cut-out dimension.

The EAGLE-TPC-DCT/DRT series can be equipped with 11th Gen. Tiger lake Core i3/i5/i7 processors. Besides, The 2-layer designed TPC-PCT/PRT series can provide more COM ports and expansion IO ports, such as CAN, GPIO...

Features



Selecting Guide

EAGLE-TPC - DCT		215	T2	
EAGLE-Panel PC	Touch Type	Dimension & Resolution	CPU Code	IO & Description
EAGLE-TPC	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
	DRT (Resistive)	156 (15.6", WXGA 1366*768)		
		156H (15.6", FHD 1920*1080)		
	PCT (Pcap.)	170 (17.0", SXGA 1280*1024)	T2 (i5-1135G7)	2 GbE, 2 USB3.1, 2 USB3.0, 1 USB-C, 6 COM, 1 HDMI, 1 DP, Audio, DC 9 to 36V
		185 (18.5", WXGA 1366*768)		
	PRT (Resistive)	185H (18.5", FHD 1920*1080)		
		190 (19.0", SXGA 1280*1024)	T3 (i7-1165G7)	
		215 (21.5", FHD 1920*1080)		
		238 (23.8", FHD 1920*1080) ^[1]		

Note: ^[1] 23.8" dimension only support Pcap. Touch Panel.

EAGLE-TPC-DCS/DRS

Slim Designed Panel PC Series

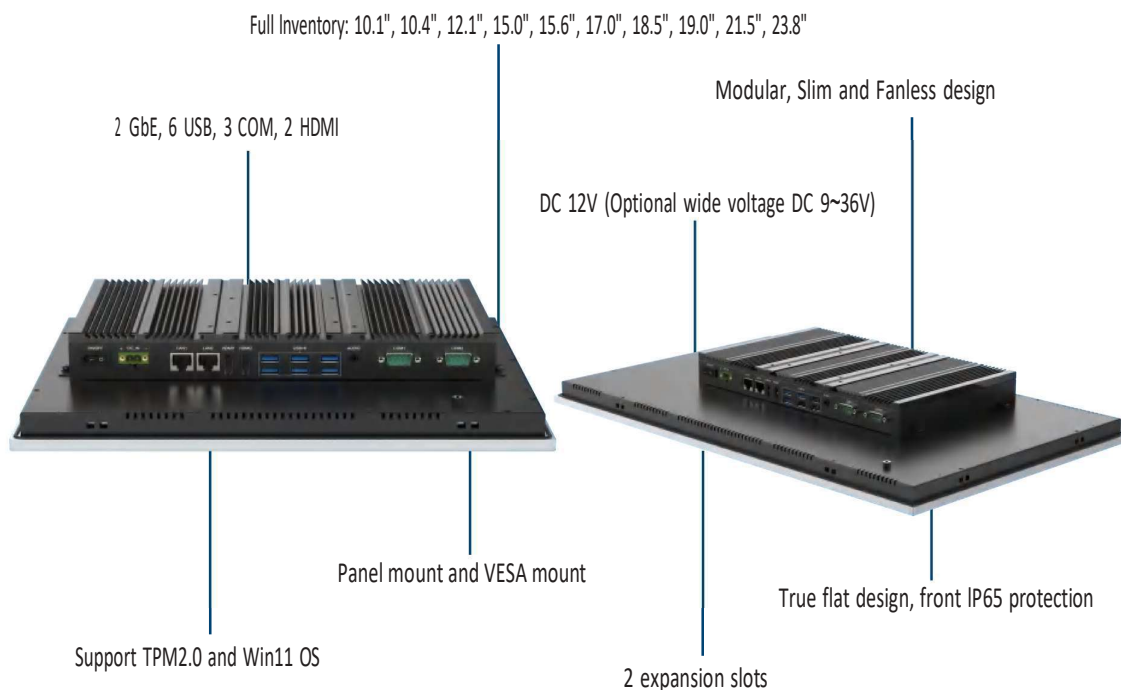
Slim designed Modular Industrial Panel PC with 2 GbE, 6 USB, 2 COM, 2 HDMI; Support TPM2.0 and Win11 OS; 2 Expansion slots

Overview

The EAGLE-TPC-DCS/DRS are modular concept designed & manufactured, panel mount HMI industrial touch panel PCs series. This slim industrial panel PCs are fully inventory from 10" to 23.8" dimension, can offer both 10 points Pcap. touch and 5-wires resistive touch under the same cut-out dimension.

The EAGLE-TPC-DCS/DRS series support TPM2.0 and WIN11 OS, can be equipped with Intel Apollo lake J3455, Intel Whiskey lake Celeron, Core i3/i5/i7 processors, Intel Elkhart lake J6412 and Intel 11th Gen. Tiger lake Celeron, Core i3/i5/i7 processors.

Features



Selecting Guide

TPC	- DCS	156	T2	
EAGLE Panel PC	Touch Type	Dimension & Resolution	CPU Code	I/O & Description
EAGLE-TPC	DCS (Pcap.)	101 (10.1", WXGA 1280*800) ^[1]	A1 (J3455)	2 GbE, 4 USB3.0, 3 COM, 2 HDMI, DC 12, 2 M.2 slots
		104 (10.4", XGA 1024*768) ^[2]	W0 (4205U)	2 GbE, 4 USB3.0, 3 COM, 2 HDMI, DC 12, 2 M.2 slots
		121 (12.1", XGA 1024*768) ^[3]	W1 (i3-8145U)	
		150 (15.0", XGA 1024*768)	W2 (i5-8265U)	
		156 (15.6", WXGA 1366*768)	W3 (i7-8565U)	
	DRS (Resistive)	156H (15.6", FHD 1920*1080)	E1 (J6412)	2 GbE, 6 USB, 2 COM, 2 HDMI, DC 12, 1 Mini-PCIe, 1 M.2 slot
		170 (17.0", SXGA 1280*1024)	T0 (6305E)	2 GbE, 6 USB3.0, 2 COM, 2 HDM, Audio, DC 12, 2 M.2 slot
		185 (18.5", WXGA 1366*768)	T1 (i3-1115G4)	
		185H (18.5", FHD 1920*1080)	T2 (i5-1135G7)	
		190 (19.0", SXGA 1280*1024)	T3 (i7-1165G7)	

Note: [1] 10.1" only supports J6412 & J3455 platforms with 1 COM port; [2][3] 10.4" and 12.1" dimensions have one less COM port; 10.4" and 12.1" dimensions don't support i3/i5/i7 CPUs. [4] 23.8" only support Pcap. Touch Panel.

EAGLE-TPC-DCM/DRM

Slim Designed Panel PC Series

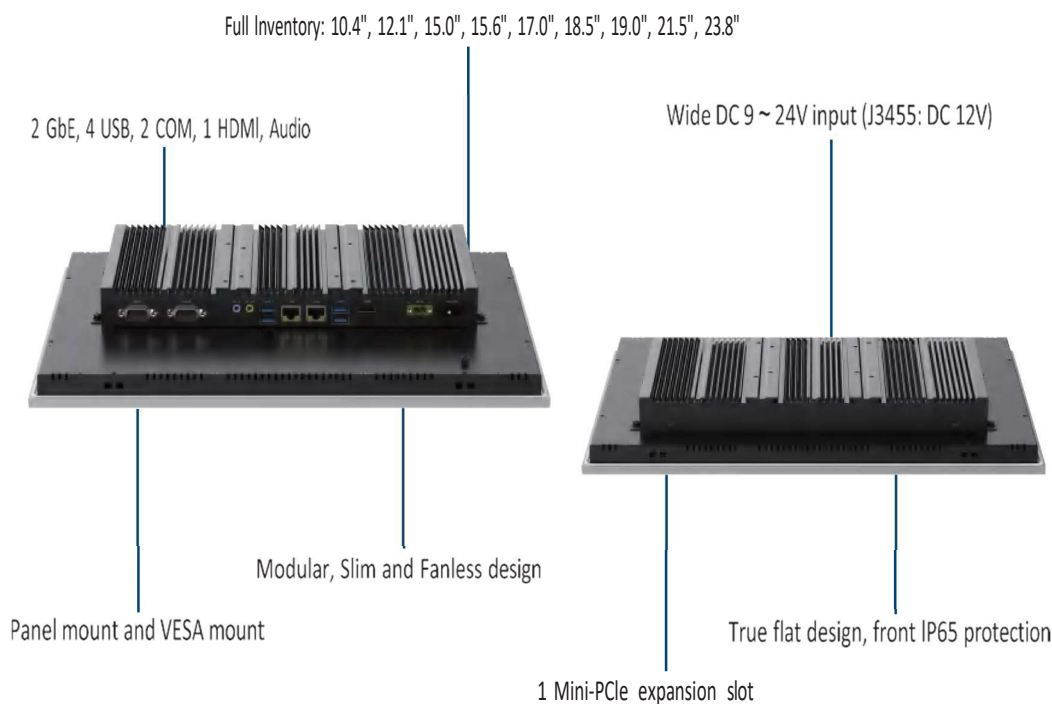
Slim designed Modular industrial touch
Panel PC with 2 GbE, 4 USB, 2 COM, 1 HDMI;
Support 1 Mini-PCle Expansion slot

Overview

The EAGLE-TPC-DCM/DRM are modular concept designed & manufactured, panel mount industrial touch Panel PCs series. This slim industrial panel PCs are fully inventory from 10.4" to 23.8" dimension, can offer both 10 points Pcap. touch and 5-wires resistive touch under the same cut-out dimension.

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

Features



Selecting Guide

EAGLE-TPC	DCM	215	AI	
EAGLE Panel PC	Touch Type	Dimension & Resolution	CPU Code	I/O & Description
EAGLE-TPC	DCM (Pcap.)	104 (10.4", XGA 1024*768) ^[1]	C1 (J1900)	2 GbE, 1 USB3.0, 3 USB2.0, 2 COM, 1 HDMI, DC 9 to 24V
		121 (12.1", XGA 1024*768) ^[2]		
		150 (15.0", XGA 1024*768)	A1 (J3455)	2 GbE, 4 USB3.0, 2 COM, 1 HDMI, DC 12V
		156 (15.6", WXGA 1366*768)		
		156H (15.6", FHD 1920*1080)		
	DRM (Resistive)	170 (17.0", SXGA 1280*1024)	W1 (i3-8145U)	2 GbE, 4 USB3.0, 2 USB2.0, 2 COM, 1 HDMI, DC 9 to 24V
		185 (18.5", WXGA 1366*768)	W2 (i5-8265U)	
		185H (18.5", FHD 1920*1080)	W3 (i7-8565U)	
		190 (19.0", SXGA 1280*1024)		
		215 (21.5", FHD 1920*1080)		
		238 (23.8", 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-TPC-PCS/PRS

Rich IO configured Panel PC Series

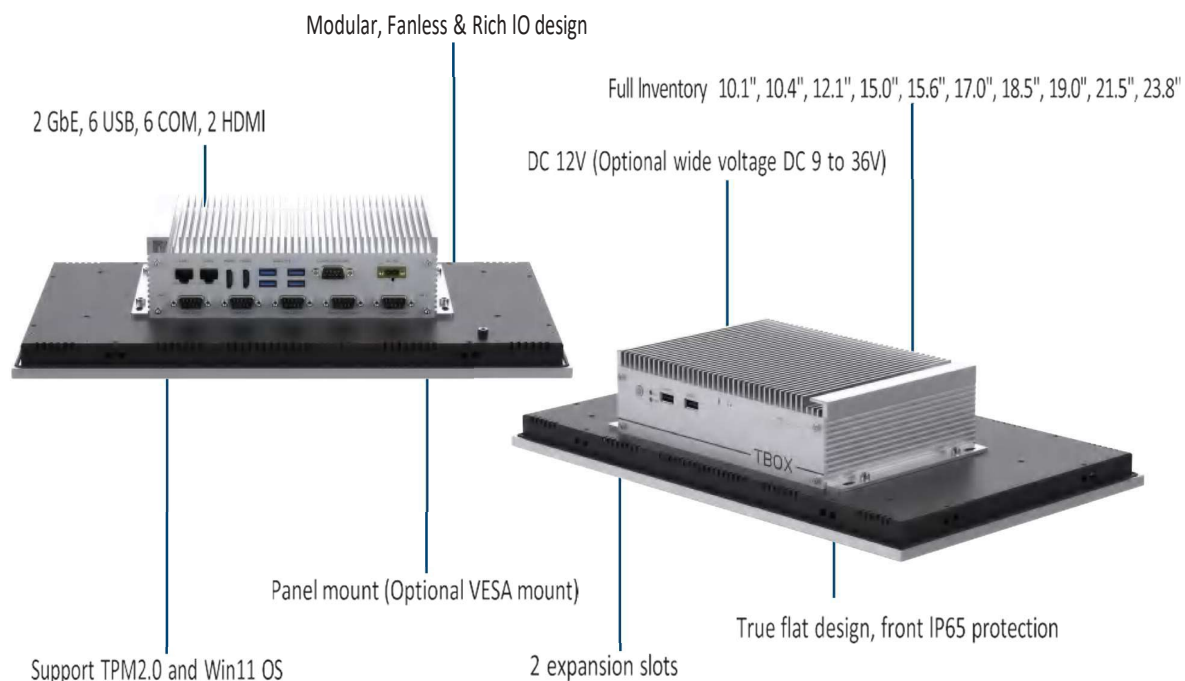
Modular industrial touch panel PC; Rich IO with 2 GbE, 6 USB, 6 COM, 2 HDMI; Support TPM2.0 and Win11 OS; 2 Expansion slots

Overview

The EAGLE-TPC-PCS/PRS are modular concept designed & manufactured, panel mount industrial HMI touch panel PC series. This rich IO industrial panel PCs are fully inventory from 10" to 23.8" dimension, can offer both 10 points Pcap. touch and 5-wires resistive touch under the same cut-out dimension.

The EAGLE-TPC-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 processors, Intel Elkhart lake J6412 and Intel 11th Gen. Tiger lake UP3 Celeron, Core i3/i5/i7 processors.

Features



Selecting Guide

EAGLE-TPC • PCS		185H	W2	
EAGLE Panel PC	Touch Type	Dimension & Resolution	CPU Code	I/O & Description
EAGLE-TPC	PCS (Pcap.)	101 (10.1", WXGA 1280*800)	A1 (J3455)	2 GbE, 6 USB, 6 COM, 2 HDMI, DC 12, 2 M.2 slots
		104 (10.4", XGA 1024*768)	W0 (4205U)	2 GbE, 6 USB, 6 COM, 2 HDMI, DC 12, 2 M.2 slots
		121 (12.1", XGA 1024*768)	W1 (i3-8145U)	
		150 (15.0", XGA 1024*768)	W2 (i5-8265U)	
		156 (15.6", WXGA 1366*768)	W3 (i7-8565U)	
		156H (15.6", FHD 1920*1080)	E1 (J6412)	2 GbE, 8 USB, 6 COM, 2 HDMI, DC 12, 1 Mini-PCIe, 1 M.2 slot
	PRS (Resistive)	170 (17.0", SXGA 1280*1024)	T0 (6305E) T1 (i3-1115G4) T2 (i5-1135G7) T3 (i7-1165G7)	2 GbE, 8 USB, 6 COM, 2 HDMI, DC 12, 2 M.2 slot
		185 (18.5", WXGA 1366*768)		
		185H (18.5", FHD 1920*1080)		
		190 (19.0", SXGA 1280*1024)		
		215 (21.5", FHD 1920*1080)		
		238 (23.8", FHD 1920*1080)		

EAGLE-TPC-PC/PR

Rich IO configured Panel PC Series

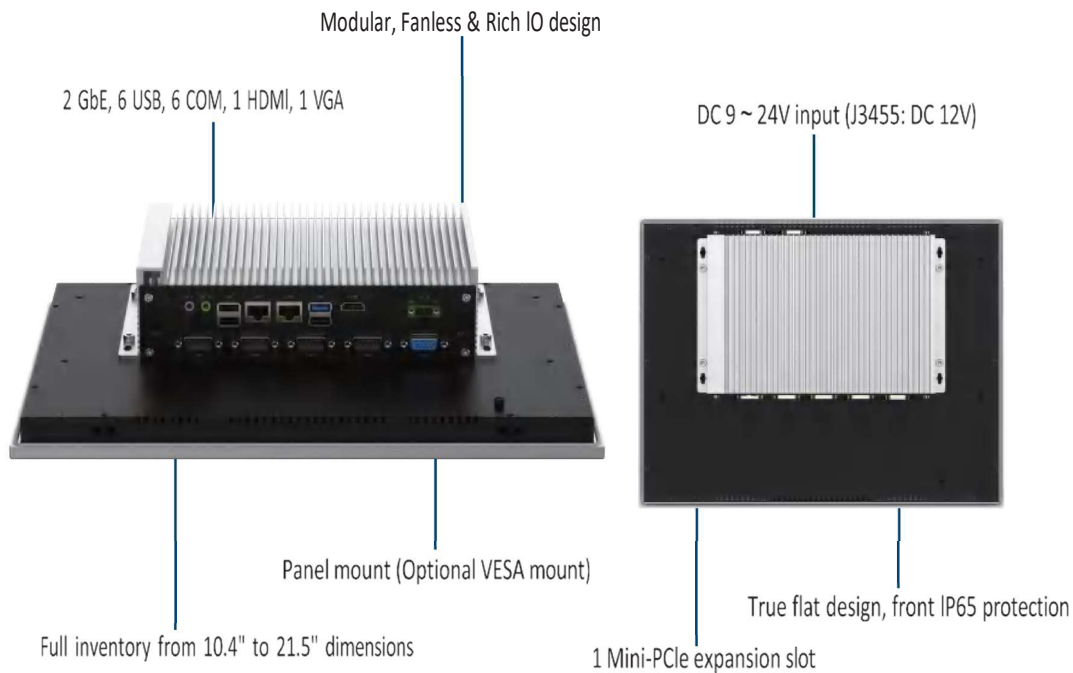
Modular industrial touchPanel PC; Rich IOs
with 2 GbE, 6 USB, 6 COM, 1 HDMI, 1 VGA;
Support 1 Mini-PCle Expansion slot

Overview

The EAGLE-TPC-PC/PR are modular concept 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-TPC-PC/PR series can be equipped with Intel Baytrail J1900, Apollo lake J3455, Whiskey lake Core i3/i5/i7 processors.

Features



Selecting Guide

EAGLE-TPC	PC	215	C1	
EAGLE Panel PC	Touch Type	Dimension & Resolution	CPU Code	I/O & Description
EAGLE-TPC	PC (Pcap.)	104 (10.4", XGA 1024*768)	C1 (J1900)	2 GbE, 1 USB3.0, 4 USB2.0, 6 COM, 1 HDMI, 1 VGA, DC 9 to 24V
		121 (12.1", XGA 1024*768)	A1 (J3455)	2 GbE, 4 USB3.0, 2 USB2.0, 6 COM, 1 HDMI, 1 VGA, DC 12V
		150 (15.0", XGA 1024*768)		
		156 (15.6", WXGA 1366*768)	W1 (i3-8145U) W2 (i5-8265U) W3 (i7-8565U)	2 GbE, 4 USB3.0, 4 USB2.0, 6 COM, 1 HDMI, 1 VGA, DC 9 to 24V
	PR (Resistive)	156H (15.6", FHD 1920*1080)		
		170 (17.0", SXGA 1280*1024)		
		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-TPC-RCS/RRS

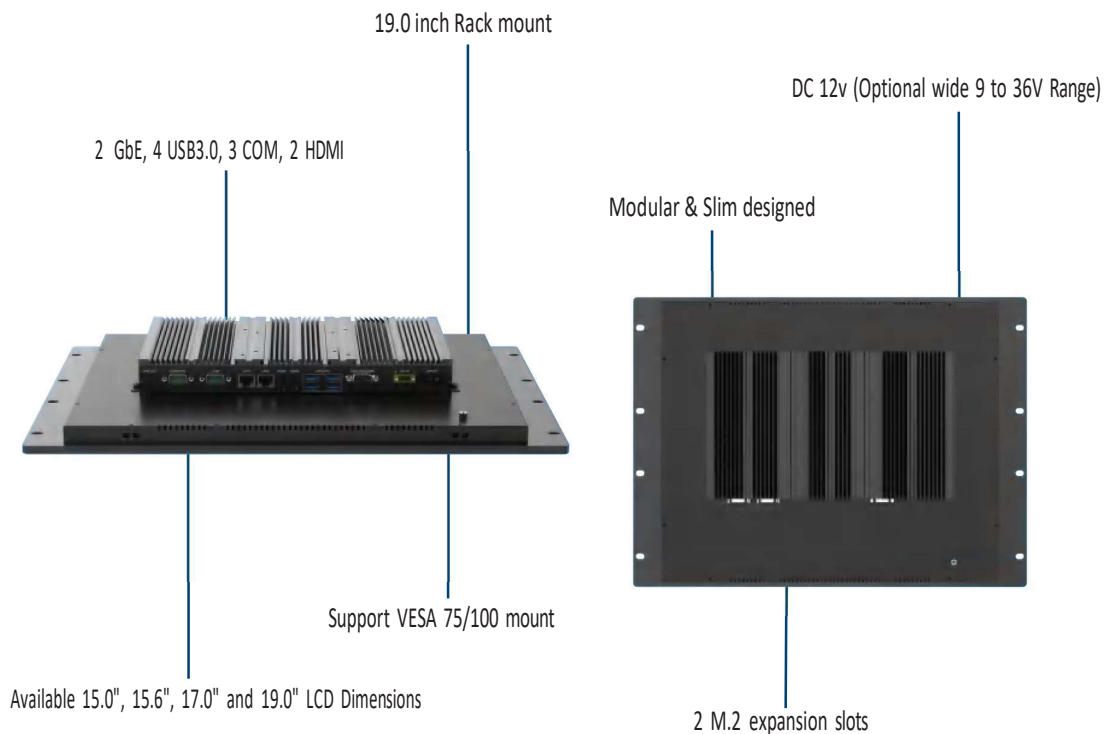
Standard Rackmount Panel PC Series

19.0 inch Rack mount Panel PC With
2 GbE, 4 USB3.0, 3 COM, 2 HDMI,
1 Line-out; Support 2 M.2 slots

Overview

EAGLE-TPC-RCS/RRS series Panel PC is 19.0-inch rack mount touchscreen HMI system for machinery and industrial cabinet applications. This category rack mount Panel PC are available with Intel Apollo lake, Intel 8th Gen. Whiskey lake, Intel Elkhart lake J6412 and Intel 11th Gen. Tiger lake UP3 Processors for different computing performance. Its basic IO specification and helpful optional expansions meet computing tasks according to their industrial needs.

Features



Selecting Guide

EAGLE-TPC	RCS	190	W2	
EAGLE Panel PC	Touch Type	Dimension & Resolution	CPU Code	IO & Description
EAGLE-TPC	RCS (Pcap.)	150 (15.0', XGA 1024"768)	A1 (J3455)	2 GbE, 4 USB3.0, 3 COM, 2 HDMI, DC 12V, 2 M.2 slots
		156 (15.6', WXGA 1366"768)	W0 (4205U)	2 GbE, 4 USB3.0, 3 COM, 2 HDMI, DC 12V, 2 M.2 slots
		156H (15.6', FHD 1920"1080)	W1 (i3-8145U)	
			W2 (i5-8265U)	
	RRS (Resistive)	170 (17.0', SXGA 1280"1024)	W3 (i7-8565U)	2 GbE, 6 USB, 2 COM, 2 HDMI, DC 12V, 1 Mini-PCle, 1 M.2 slot
		190 (19.0', SXGA 1280"1024)	E1 (J6412)	
			T0 (6305E)	2 GbE, 6 USB3.0, 2 COM, 2 HDMI, Audio, DC 12V, 2 M.2 slot
			T1 (i3-1115G4)	
			T2 (i5-1135G7)	
			T3 (i7-1165G7)	

EAGLE-TPC-DCS R

Android Rockchip Panel PC Series

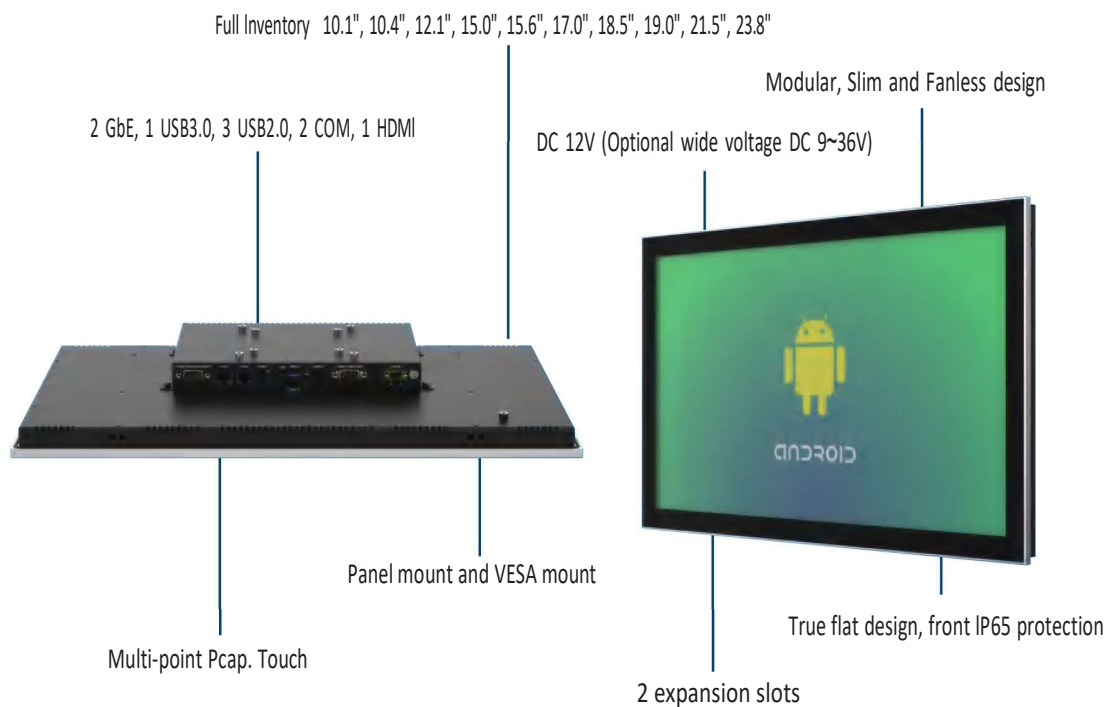
ARM Rockchip RK3568 Android Touch
Panel PC with 2 GbE, 4 USB, 2 COM, 1 HDMI;
Support wireless expansion

Overview

The EAGLE-TPC-DCS R series is modular concept designed & manufactured, ARM-based Android industrial touch panel PCs series. It adapts Rockchip RK3568 Soc and Mali-G52 GPU. This series Android touch panel PCs designs with rich IO interfaces, with 2 GbE, 4 USB, 2 COM, and 1 HDMI.

The EAGLE-TPC-DCS R series support wireless 3G/4G/5G expansions, support Android 11 and linux operating system. This fanless HMI Panel system also optional support with wide DC 9 to 36V power input range, very suitable for various of industrial applications.

Features



Selecting Guide

EAGLE-TPC	DCS	I56	R2B
EAGLE Panel PC	Touch Type	Dimension & Resolution	Configuration & Description
TPC	DCS (Peap.)	101 (10.1", WXGA 1280*800)	R2A 2GB RAM/16GB eMMC, 2 GbE, 1 USB3.0, 3 USB2.0, 2 COM, 1 HDMI, Wi-Fi, DC 12V, PSU
		104 (10.4", XGA 1024*768)	R2B 4GB RAM/32GB eMMC, 2 GbE, 1 USB3.0, 3 USB2.0, 2 COM, 1 HDMI, Wi-Fi+BT, DC 12V, PSU
		121 (12.1", XGA 1024*768)	R2H 8GB RAM/64GB eMMC, 2 GbE, 1 USB3.0, 3 USB2.0, 2 COM, 1 HDMI, Wi-Fi, DC 12V, PSU
		150 (15.0", XGA 1024*768)	
		156 (15.6", WXGA 1366*768)	
	DRS (Resistive)	156H (15.6", FHD 1920*1080)	
		170 (17.0", SXGA 1280*1024)	R2AW 2GB RAM/16GB eMMC, 2 GbE, 1 USB3.0, 3 USB2.0, 2 COM, 1 HDMI, Wi-Fi, DC 9 to 36V
		185 (18.5", WXGA 1366*768)	R2BW 4GB RAM/32GB eMMC, 2 GbE, 1 USB3.0, 3 USB2.0, 2 COM, 1 HDMI, Wi-Fi+BT, DC 9 to 36V
		185H (18.5", FHD 1920*1080)	R2HW 8GB RAM/64GB eMMC, 2 GbE, 1 USB3.0, 3 USB2.0, 2 COM, 1 HDMI, Wi-Fi, DC 9 to 36V
		190 (19.0", SXGA 1280*1024)	
		215 (21.5", FHD 1920*1080)	
		238 (23.8", FHD 1920*1080)	



EAGLE-TBOX-4xx1 Series | Power-efficient & Expandable | Multiple Expansion Box PC

EAGLE-TBOX-3xxO Series | Powerful Performance & PoE | Multiple PoE Box PC



EAGLE-TBOX-2xxO Series | Power-efficient & Rugged | Fanless Embedded system
EAGLE-TBOX-2xx5 Series | Powerful Performance & Rugged | Industrial Box PC



EAGLE-TBOX-1xxO Series | Power-efficient & Compact | Fanless Mini PC

EAGLE-TBOX-1xx5 Series | Powerful Performance & Compact | Fanless Embedded PC



TBOX

Industrial Box PCs

EAGLE-TBOX-1xxx

Industrial Mini Computer Series

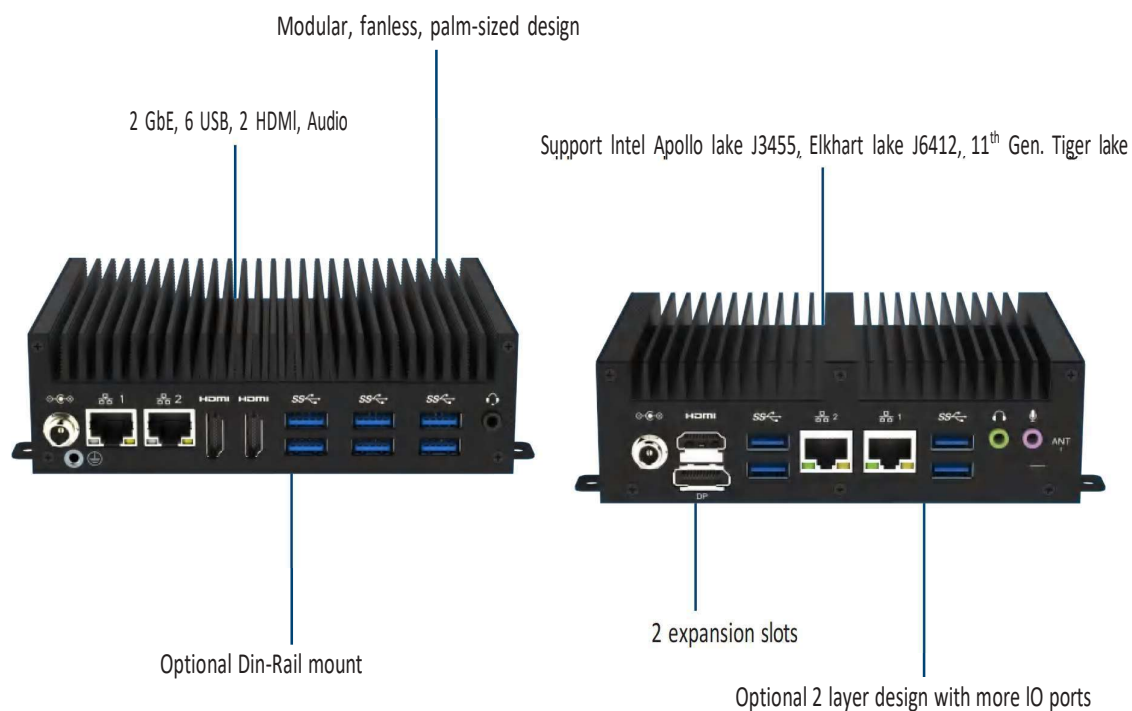
Ultra compact Intel industrial Mini
Box PC With 2 GbE, 6 USB, 2 HDMI;
Support 2 Expansion slots

Overview

The EAGLE-TBOX-1xxx series are ultra compact small size industrial mini Box PC series. In limited space, it delivers rich IO interfaces: 2 GbE, 6 USB and 2 HDMI ports. Also, This series provides optional 3G/4G/LTE, Wi-Fi/BT wireless expansions via 2 internal expansion slot.

The rugged Mini PC system TBOX-1xxx series can be equipped with Intel Apollo lake J3455, Intel Elkhart lake J6412 or Intel 11th Gen. Core Tiger lake processors, providing high computing performance to satisfy industrial application requirements.

Features



Ordering Information

■ EAGLE-TBOX-1E15

Intel Elkhart lake J6412 processor, 2 GbE, 3 USB3.0, 3 USB2.0, 2 HDMI, Audio, 1 M.2 slot, 1 Mini-PCIe slot, DC Jack 12V, PSU

■ EAGLE-TBOX-1T15 | EAGLE-TBOX-1T25 | EAGLE-TBOX-1T35

Intel Tiger lake Core i3-1115G4 | Core i5-1135G7 | Core i7-1165G7 processor, 2 GbE, 6 USB3.0, 2 HDMI, Audio, 2 M.2 slot, DC Jack 12V, PSU

■ EAGLE-TBOX-1410

Intel Apollo lake J3455 processor, 2 GbE, 4 USB3.0, 1 HDMI, 1 Mini-PCIe slot, 1 Mini-PCIe slot, DC Jack 12V, PSU

■ EAGLE-TBOX-1E10

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

EAGLE-TBOX-2xx5

Rugged fanless Box PC series

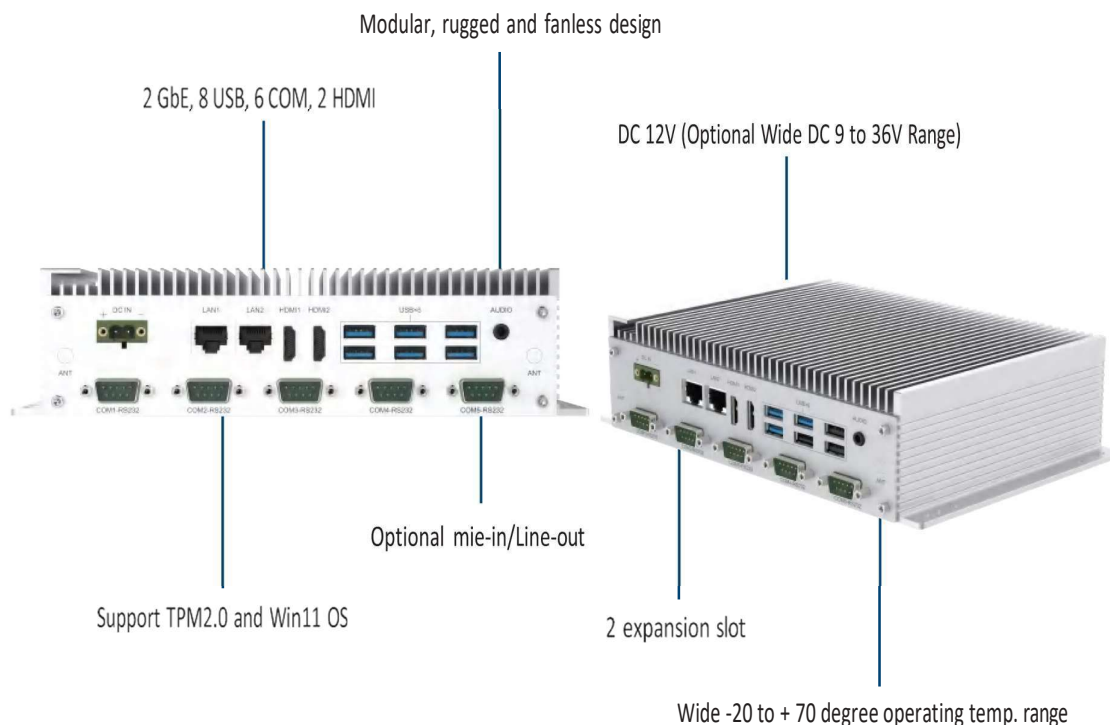
Rugged Box PC with 2 GbE, 6 USB, 6 COM, 2 HDMI; Support 2 expansion slots; Support TPM2.0 and Win 11 OS

Overview

The EAGLE-TBOX-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-TBOX-2xx5 series can be equipped with Intel I3455, Intel 8th Gen. Whiskey lake Celeron, Core i3/i5/i7, Intel I6412 and Intel 11th 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-TBOX-2415

Intel Apollo lake I3455 processor, 2 GbE, 4 USB3.0, 2 USB2.0, 6 COM, 2 HDMI, 2 M.2 slots, DC 12V, PSU

■ EAGLE-TBOX-2805 | TBOX-2815 | TBOX-2825 | TBOX-2835

Intel 8th 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 12V, PSU

■ EAGLE-TBOX-2E15

Intel Elkhart lake I6412 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-TBOX-2T05 | EAGLE-TBOX-2T15 | EAGLE-TBOX-2T25 | EAGLE-TBOX-2T35

Intel 11th 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 12V, PSU

EAGLE-TBOX2xx0

Rugged fanless Box PC series

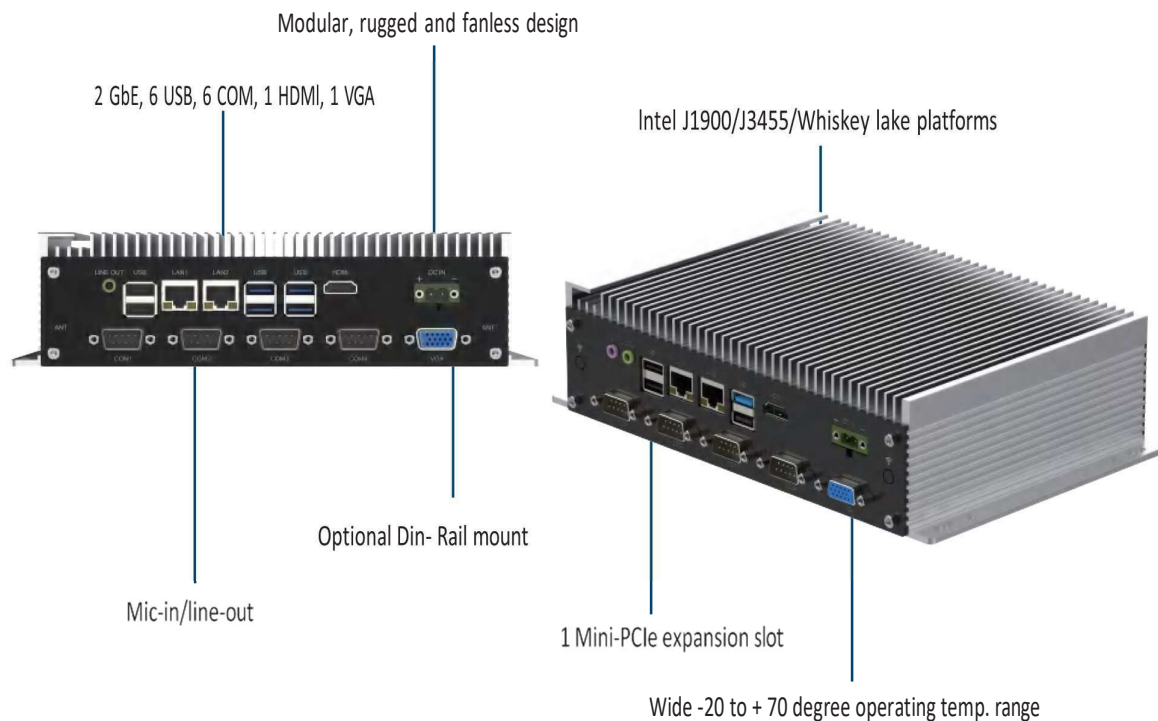
Modular rugged Box PC with 2 GbE, 6 USB, 6 COM, 1 HDMI, 1 VGA; Support 1 Mini-PCle slot; -20 to +70 degree operating temp.

Overview

The EAGLE-TBOX-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 TBOX-2xx0 provides optional 3G/4G, Wi-Fi/BT wireless via its 1 Mini-PCle expansion slot.

The rugged box PC EAGLE-TBOX-2xx0 can be equipped with Intel Baytrail J1900, Intel Apollo lake I3455, and Intel 8th Gen. Whiskey lake Core i3/i5/i7 CPUs. The TBOX-2xx0 support industrial wide range operating temp. -20 to +70 degree, very suitable for various of industrial & embedded projects.

Features



Ordering Information

■ EAGLE-TBOX-2310

Intel Baytrail J1900 processor, 2 GbE, 1 USB3.0, 5 USB2.0, 6 COM, 1 HDMI, 1 VGA, 1 Mini-PCle, DC 9 to 24 V, PSU

■ EAGLE-TBOX-2410

Intel Apollo lake I3455 processor, 2 GbE, 4 USB3.0, 2 USB2.0, 6 COM, 1 HDMI, 1 VGA, 1 Mini-PCle, DC 12V, PSU

■ EAGLE-TBOX-2810 | EAGLE-TBOX-2820 | EAGLE-TBOX-2830

Intel 8th 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 24V, PSU

EAGLE-TBOX-3xx0

Multiple Ethernets Box PC Series

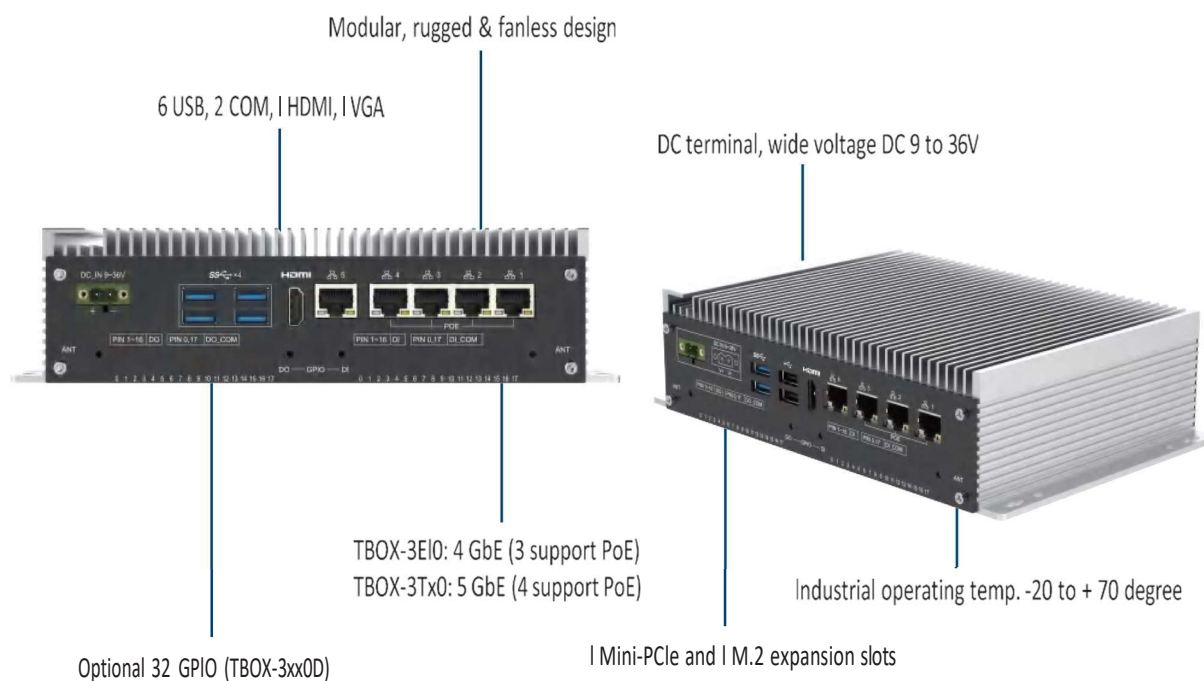
Intel rugged industrial Box PC with
PoE ports, 6 USB, 2 COM, 1 HDMI, 1 VGA;
1 Mini-PCle & 1 M.2 expansion slots;

Overview

The EAGLE-TBOX-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 TBOX-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-TBOX-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 Intor11ation

■ EAGLE-TBOX-3E10

Intel Elkhart lake J6413 processor, 4 GbE (3 PoE), 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-TBOX-3E10D

Intel Elkhart lake J6413 processor, 4 GbE (3 PoE), 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-TBOX-3T00 | EAGLE-TBOX-3T10 | EAGLE-TBOX-3T20 | EAGLE-TBOX-3T30

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

■ EAGLE-TBOX-3T00D | EAGLE-TBOX-3T10D | EAGLE-TBOX-3T20D | EAGLE-TBOX-3T30D

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

EAGLE-TBOX-4xx1

Multiple Expansions Box PC Series

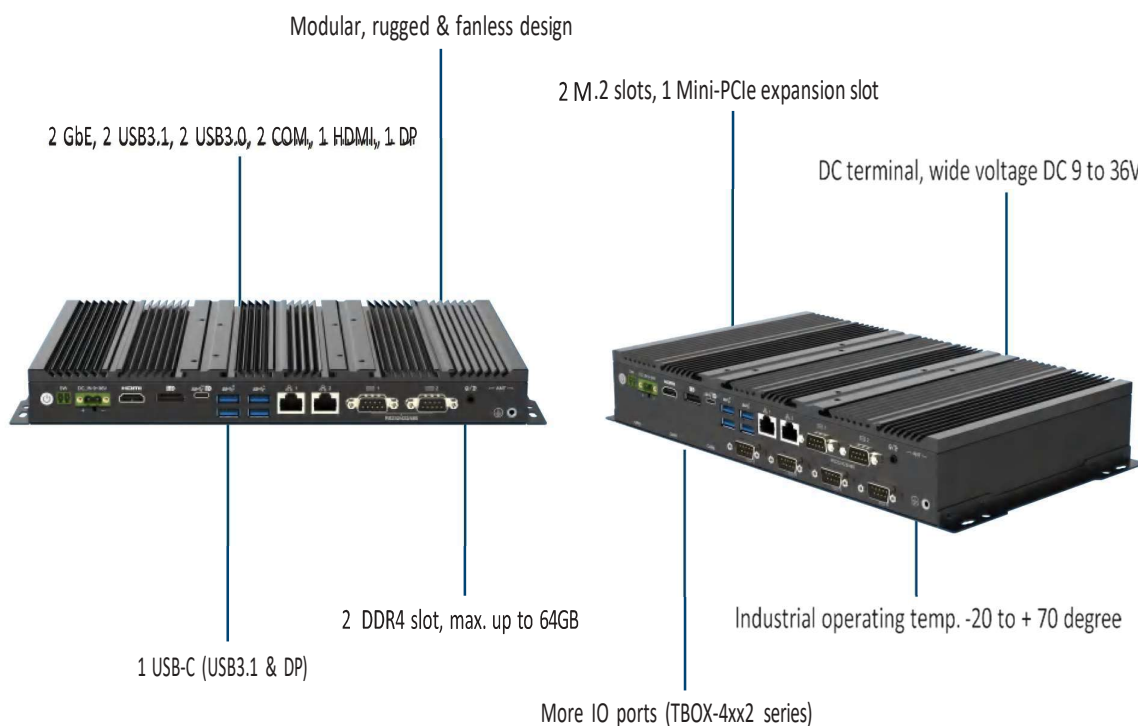
Modular Box PC; Slim design with 2 GbE,
2 USB3.1, 2 USB3.0, 2 COM, 1 HDMI, 1 DP,
1 AUDIO, 1 USB-C; Support 3 Expansion slot

Overview

The multiple expansions Box PC series is a powerful performance Box PC, can be equipped with newest Intel 11th Gen. Tiger lake UP3 platforms. It delivers abundant IO ports together with wide voltage DC 9~36V power input to satisfy industrial and embedded application requirements. TBOX-4xx1 series supports flexible modules expansions, including 2x fast M.2 Key slots and 1x Mini-PCIe slot for specific requested industrial projects.

Besides EAGLE-TBOX-4xx1 series, the other EAGLE-TBOX-4xx2 series design with more IO ports for requested industrial requirements.

Features



Ordering Information

■ EAGLE-TBOX-4T11

Intel Tiger lake Core i3-1115G4 processor, 2 GbE, 2 USB3.1, 2 USB3.0, 1 USB-C, 2 RS232/RS485/RS422, 1 HDMI, 1 DP, 1 Mini-PCIe, 2 M.2 slot, DC 9 to 36V, PSU

■ EAGLE-TBOX-4T21

Intel Tiger lake Core i5-1135G7 processor, 2 GbE, 2 USB3.1, 2 USB3.0, 1 USB-C, 2 RS232/RS485/RS422, 1 HDMI, 1 DP, 1 Mini-PCIe, 2 M.2 slot, DC 9 to 36V, PSU

■ EAGLE-TBOX-4T31

Intel Tiger lake Core i7-1165G7 processor, 2 GbE, 2 USB3.1, 2 USB3.0, 1 USB-C, 2 RS232/RS485/RS422, 1 HDMI, 1 DP, 1 Mini-PCIe, 2 M.2 slot, DC 9 to 36V, PSU

■ EAGLE-TBOX-4T12 | EAGLE-TBOX-4T22 | EAGLE-TBOX-4T32

Intel Tiger lake Core i3-1115G4 | Core i5-1135G7 | Core i7-1165G7 processors, 2 GbE, 2 USB3.1, 2 USB3.0, 1 USB-C, 2 RS232/RS485/RS422, 4 RS232, 1 HDMI, 1 DP, 1 Mini-PCIe, 2 M.2 slot, DC 9 to 36V, PSU

EAGLE Industrial Monitor

TM



EAGLE-TM-PCA/PRA Series: Panel mount & VESA mount;
Front IP65 protection; Multiple signal inputs: 1 HDMI 1 DPI 1 DVI 1 VGA

EAGLE-TM-PC/PR Series: Panel mount & VESA mount;
Front IP65 protection; Dual signal inputs: 1 DVI 1 VGA



EAGLE TM-PCA/PRA

Multiple signals Touch Monitor Series

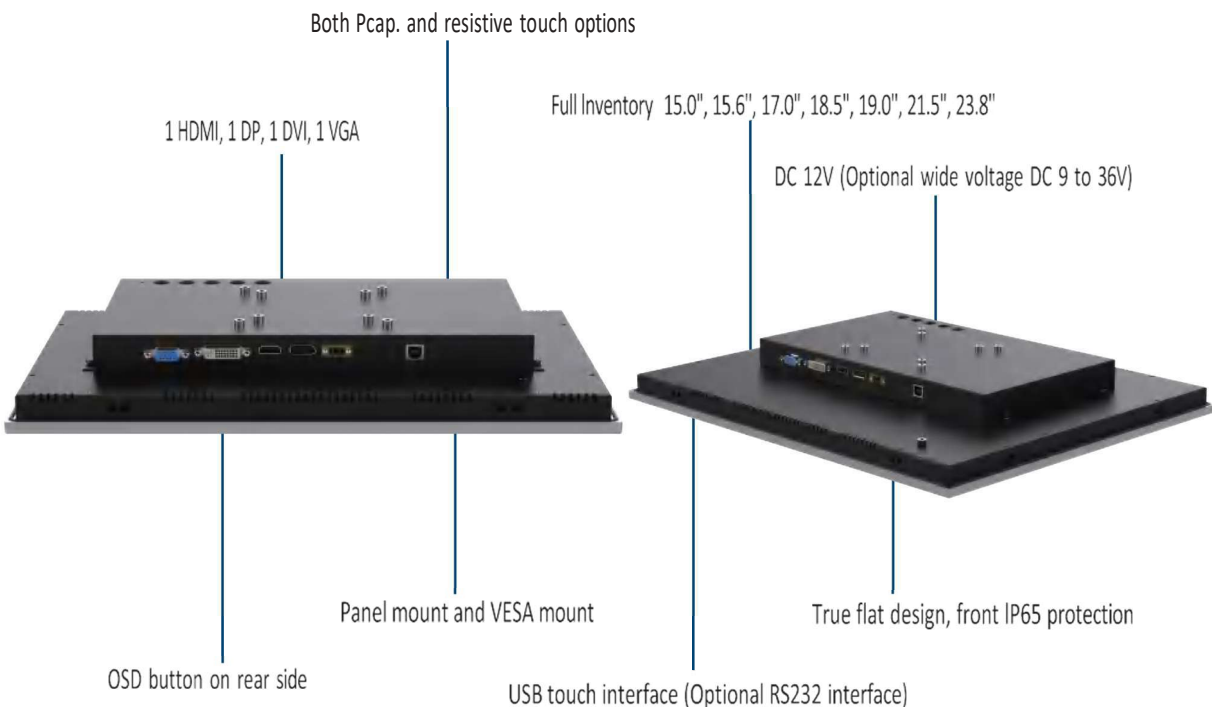
Industrial Panel mount touch monitor with
multiple signal inputs | HDMI, | VGA, | DP
| DVI; Front IP65 protection; VESA mount

Overview

The EAGLE-TM-PCA/PRA are modular concept designed & manufactured, panel mount industrial HMI touch monitor series. This true flat industrial monitor are fully inventory from 15.0" to 23.8" dimensions, can offer both 10 points Pcap. touch and 5-wires resistive touch under the same cut-out dimension.

The EAGLE-TM-PCA/PRA series design with multiple signal inputs, include 1 HDMI, 1 DP, 1 DVI, 1 VGA. Its power input is DC 12V, optional with 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-TM - PCA 215			
EAGLE Monitor	Touch Type	Dimension & Resolution	IIO & Description
TM	PCA (Pcap.)	150 (15.0", XGA 1024*768) 156 (15.6", WXGA 1366*768) 156H (15.6", FHD 1920*1080) 170 (17.0", SXGA 1280*1024) 185 (18.5", WXGA 1366*768) 185H (18.5", FHD 1920*1080) 190 (19.0", SXGA 1280*1024)	1 HDMI, 1 DP, 1 DVI, 1 VGA, 1 USB, DC 12V
	PRA (Resistive)	215 (21.5", FHD 1920*1080) 238 (23.8", FHD 1920*1080)	

EAGLE TM-PC/PR

Dual signals Touch Monitor Series

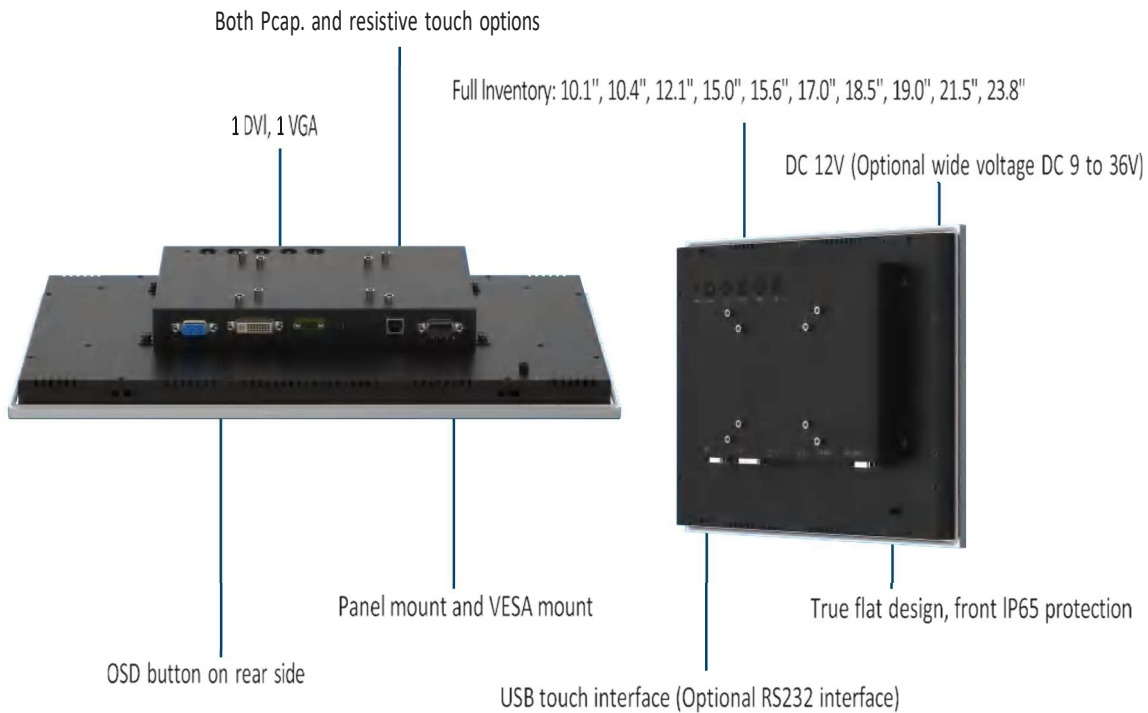
Industrial Panel mount touch monitor
with dual signal inputs 1 VGA, 1 DVI;
Front IP65 protection; VESA mount

Overview

The EAGLE-TM-PC/PR are modular concept designed & manufactured, panel mount industrial HMI touch monitor series. This true flat industrial monitor are fully inventory from 10.1" to 23.8" dimensions, can offer both 10 points Pcap. touch and 5-wires resistive touch under the same cut-out dimension.

The EAGLE-TM-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-TM - PC 156H			
EAGLE Monitor	Touch Type	Dimension & Resolution	I/O & Description
EAGLE-TM	PC (Pcap.)	101 (10.1", WXGA 1280*800)	1 DVI, 1 VGA, 1 USB, DC 12V
		104 (10.4", XGA 1024*768)	
		121 (12.1", XGA 1024*768)	
		150 (15.0", XGA 1024*768)	
		156 (15.6", WXGA 1366*768)	
		156H (15.6", FHD 1920*1080)	
		170 (17.0", SXGA 1280*1024)	
	PR (Resistive)	185 (18.5", WXGA 1366*768)	
		185H (18.5", FHD 1920*1080)	
		190 (19.0", SXGA 1280*1024)	
		215 (21.5", FHD 1920*1080)	
		238 (23.8", FHD 1920*1080) ^[1]	

Note: ^[1] 23.8" dimension only support Pcap. Touch Panel.

ErreUno S.r.l.

- ☎ 00390521694164
- 🌐 www.erre1.it
- 🌐 E-commerce: www.syby.it
- ✉ info@erre1.it (Sales)
- 📍 13 Novella Street, 43058 Sorbolo, PR, Italy

