

お客様各位:

2024年11月25日
アドバンテック株式会社
SIoT事業部

製品終息のご案内

平素は、弊社製品をご愛顧いただき、厚く御礼申し上げます。
この度ご購入いただいておりますUTC-124G3Pの生産終了に伴いまして本製品の生産終息となりますこと、ご連絡をいたします。

詳細につきましては、下記にご連絡いたします。
お手数をおかけしますが、内容をご確認いただきご理解のほどよろしくお願いいたします。

- 対象製品型番 : UTC-124G3P
- 終息理由 : 技術向上および後継製品リリースをするため

- スケジュールについて
終息に向けてのスケジュールについては下記となります。
お手数をおかけいたしまして大変申し訳ございませんが、ご協力の程よろしくお願いいたします。

最終日受注日 : 2025年1月30日
最終出荷日 : 2025年4月30日

保守終了日 : 2027年4月30日
有償修理期間 : 2027年4月30日

- 後続機種について
後続機種については、下記の二製品を計画しております。製品の仕様などについては、下記をご参照ください。
① 後続機種型番 : UTC-124G1P (J3455)/ UTC-124KP (N97 SKU)



② 後続機種仕様比較 :

UTC-124G1P (後続)

Process system	CPU	Celeron® J3455
	Base/Burst Frequency	1.10Ghz/2.50Ghz (Quad-Core)
	Memory	1 x 204 pin SO-DIMM DDR3L 1600 MHz up to 8 GB
	Storage	1 x Full-size Mini-PCIe for mSATA SSD / 1 x 2.5 internal SATA storage
	Network	2 x Gigabit Ethernet ports
	I/O Ports	2 x RS-232 COM (COM2 RS-232/422/485)
		4 x USB3.0
		2 x Gigabit Ethernet ports
		1 x HDMI 1.4
		1 x Audio Phone Jack
Stereo Speaker	2 x 2W	
Bus expansion	1 x M.2 key2230, 1 x Full-size Mini-PCIe for mSATA SSD	
Mounting	VESA 100 x 100 mm (Screw Size, M4, 7mm)	
Dimension (WxHxD)	587 x 356 x 42.5	
Weight	6.53kg	
OS Support		Win 10 IoT Enterprise 64bit Android Linux
Environment Specification	Operating temperature	0 - 40 °C (32 - 104 °F)*
	Relative Humidity	10 - 95% @ 40 °C non-condensing
	Vibration	0.5G
	Shock	Shock 10G peak acceleration (11 msec. duration)
	Certification	CE, FCC, CB, UL, CCC, BSMI
	Front Panel Protection	IP 65 Compliant
Power Supply	DC Input Rating	12-24V/7-3.5A (90W Adapter)
	PoE	n/a
	Power consumption	43.5W
LCD Display	Size/Type	23.8" FHD
	Max.Resolution	1920 x 1080
	Max. Color	16.7M
	Pixel Pitch (um)	2745 x 2745mm
	Brightness (cd/m ²)	350
	View Angle	178° /178°
Touch Screen Option	Type	Projected Capacitive.
	Light Transmission	> 85%
	Controller	USB Interface

UTC-124G3P (現行品)

Process system	CPU	Celeron® J3455
	Base/Burst Frequency	1.10Ghz/2.3Ghz (Quad-Core)
	Memory	1 x 204 pin SO-DIMM DDR3L 1600 MHz up to 8 GB
	Storage	1 x Full-size Mini-PCIe for mSATA SSD / 1 x 2.5 internal SATA storage
	Network	2 x Gigabit Ethernet ports
	I/O Ports	1 x RS-232
		1 x RS232 / 422 /485
		2 x USB 2.0 / 4 x USB 3.0
		2 x Gigabit Ethernet (RJ-45)
		1 x HDMI
1 x RJ11		
Audio Line-out x 1, Mic-in x 1		
2 x 2W		
1 x M.2 2230 E-Key, 1 x Full-size Mini-PCIe for mSATA SSD		
VESA 100 x 100 mm (Screw Size, M4, 7mm)		
587 x 356 x 42.5		
6.65kg		
OS Support		Win 10 IoT Enterprise 64bit Android 10.1 Linux
Environment Specification	Operating temperature	0 - 40 °C (32 - 104 °F)*
	Relative Humidity	10 - 95% @ 40 °C non-condensing
	Vibration	0.5G
	Shock	Shock 10G peak acceleration (11 msec. duration)
	Certification	CE, FCC, CB, UL, CCC, BSMI
	Front Panel Protection	IP 65 Compliant
Power Supply	DC Input Rating	12-24V/7-3.5A (90W Adapter)
	PoE	n/a
	Power consumption	43.5W
LCD Display	Size/Type	23.8" FHD
	Max.Resolution	1920 x 1080
	Max. Color	16.7M
	Pixel Pitch (um)	2745 x 2745mm
	Brightness (cd/m ²)	350
	View Angle	178° /178°
Touch Screen Option	Type	Projected Capacitive.
	Light Transmission	> 85%
	Controller	USB Interface



UTC-124KP (後続)

UTC-124G3P (現行品)

Process system	CPU	Intel Processor N97 (Default) Intel Core i3-N305	Celeron® J3455	CPU	Process system
	Base Frequency	N97: 2.0 GHz (4 cores) i3: 1.8 GHz (8 cores)	1.10GHz/2.3GHz (Quad-Core)	Base/Burst Frequency	
	Memory	1 x 262pin SO-DIMM DDR5 4800MHz up to 16GB	1 x 204 pin SO-DIMM DDR3L 1600 MHz up to 8 GB	Memory	
	Storage	1 x 2.5 internal SATA storage*, M.2 2242/2280 SSD	1 x Full-size Mini-PCIe for mSATA SSD / 1 x 2.5 internal SATA storage	Storage	
	Network	2 x Gigabit Ethernet ports (Supports Wake on LAN)	2 x Gigabit Ethernet ports	Network	
	I/O Ports	2 x RS-232 COM (COM2 RS-232/422/485) 2 x USB 3.2 Gen1 Type-A 2 x USB 2.0 1 x USB 3.2 Gen1 Type-C 1 x DC-in USB Type-C 2 x Gigabit Ethernet ports 1 x HDMI 1.4 1 x Audio Phone Jack	1 x RS-232	I/O Ports	
			1 x RS232 / 422 /485		
			2 x USB 2.0 / 4 x USB 3.0		
			2 x Gigabit Ethernet (RJ-45)		
	Stereo Speaker	2 x 2W 1 x M.2 2230, 1 x M.2 key2280 VESAs 100 x 100 mm (Screw Size, M4, 7mm) 587 x 356 x 42.5 mm 6.5kg	1 x HDMI	Stereo Speaker	
			1 x RJ11		
Audio Line-out x 1, Mic-in x 1					
2 x ZW					
1 x M.2 2230 E-Key, 1 x Full-size Mini-PCIe for mSATA SSD					
VESAs 100 x 100 mm (Screw Size, M4, 7mm)					
587 x 356 x 42.5					
OS Support	Win 10/11 IoT Enterprise 64bit Linux, Android 14	6.65kg	OS Support		
		Weight			
Environment Specification	Operating temperature Relative Humidity Vibration Shock Certification Front Panel Protection	Win 10 IoT Enterprise 64bit	Environment Specification		
		Android 10.1			
		Linux			
		0 - 40 °C (32 - 104 °F)*			
		10 - 95% @ 40 °C non-condensing			
Power Supply	DC Input Rating PoE Power consumption	0.5G	Power Supply		
		Shock 10G peak acceleration (11 msec. duration)			
		CE, FCC, CB, UL, CCC, BSMI			
		IP 65 Compliant			
LCD Display	Size/Type Max.Resolution Max. Color Pixel Pitch (um) Brightness (cd/m²) View Angle	20V/4.5A (90W)	LCD Display		
		n/a			
		55W			
		23.8" FHD			
		1920 x 1080			
		16.7M			
Touch Screen Option	Type Light Transmission Controller	12-24V/7-3.5A (90W Adapter)	Touch Screen Option		
		n/a			
		43.5W			
TPM	Projected Capacitive. > 85% USB Interface	23.8" FHD	TPM		
		1920 x 1080			
		16.7M			
Environment Specification	Operating temperature Relative Humidity Vibration Shock Certification Front Panel Protection	1920 x 1080	Environment Specification		
		16.7M			
		2745 x 2745mm			
		350			
		178°/178°			
		350			
Power Supply	DC Input Rating PoE Power consumption	178°/178°	Power Supply		
		Projected Capacitive.			
		> 85%			
LCD Display	Size/Type Max.Resolution Max. Color Pixel Pitch (um) Brightness (cd/m²) View Angle	USB Interface	LCD Display		
		Type			
		Light Transmission			
Touch Screen Option	Type Light Transmission Controller	Controller	Touch Screen Option		
		Type			
		Light Transmission			

以上