

THEMIS

ARGO

RELIABLE COMPACT BOX PC



Themis Argo is a compact Box PC for a variety of applications like POS and Digital Signage or it can be simply used as a Desktop PC. It is running completely fanless with either Intel's 11th Generation Dual Core Tiger Lake i3-1115G4 or Intel's Quad Core Tiger Lake i5-1135G7 and i7-1165G7. With its dust proof and robust design the Themis Argo is a performant high reliability BOX PC for everyday use. The operation of two displays running independently are supported with its DP and HDMI output, whereas all processor versions also support a 4K resolution. All four serial ports can be optional powered with 5 or 12V with easy jumper settings behind the front cover. The hard drive can be swapped very easily from the front for easy maintenance.

Special Features

Intel®Celeron™ J6412 / Intel®Core™ i3-1115G4 /
Intel®Core™ i5-1135G7 / Intel®Core™ i7-1165G7

Windows 10 IoT, Windows 11 IoT

Aluminum casing

Dust proof and fanless design

Swappable storage design

Support VESA Mount

Argo

Model		TB-801A-J6412	TB-801A-i3	TB-801A-i5	TB-801A-i7
Processor	CPU	Elkhart Lake J6412 Quad-Core, up to 2.6 GHz	(Tiger Lake 1115G4, Dual-Core) up to 4.1GHz	(Tiger Lake 1135G7, Quad-Core) up to 4.2 GHz	(Tiger Lake 1165G7, Quad-Core) up to 4.4 GHz
Memory	Techno- logy	Dual-Channel DDR4			
	Capacity	8 GB	8 GB	16 GB - 32 GB	
	Socket	DDR4 Max. 1x32GB, SO-DIMM 3200MT/s			
Storage	Type	256 GB			
Operating System	Support	Windows 10 IoT, Windows 11 IoT			
Display Support	Controller	Intel UHD Graphics		Intel Iris Xe Graphics	
	Graphic Memory	Shared Video RAM			
	Max. Resolution	HDMI max. 4096x2160 / 30Hz LVDS1 max. 1920x1200 / 60Hz EDP max. 4096x2160 / 60Hz	HDMI and DP max. 4096x2160 / 60Hz LVDS1 max. 1920x1200 / 60Hz EDP ma. 4096x2160 / 60Hz		
Interfaces	USB 2.0	2x front / 4x rear			
	USB 3.0	4x rear			
	DP	-	1x		
	HDMI	1 x			
	Ethernet	2x Intel GbE LAN (RJ45, 10/100/1000 Mbps)			
	Audio Line-out	1 x			
	Mic In	1 x			
	Serial COM	4 x DB9 0/5/12V configurable at front panel			
	Mini PCI	2 x internal, 1x Wifi 1x M2 2280 NVME SSD up to 8TB			
	Power Supply	Input	100 - 220V; 50-60 Hz		
Others	Dimension	215 mm (W) x 233 mm (H) x 65 mm (D)			
	Weight	2 kg			
	Material	ABS Plastic, Metal Plate			
	Color	black			
	VESA	100x100mm			
	Environment	Operating Tempera- ture	0°C ~ 60°C		
	Storage Tempera- ture	-20°C ~ 75°C			
	Operating Humidity	10% ~ 80%, non-condensing			
	Storage Humidity	10% ~ 80%, non-condensing			

*Specification is subject of change without prior notice. Oct25