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 Quad Core Celeron J1900 or Intel's 6th Generation Dual Core i3-6100U. 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 VGA and HDMI ouput, whereas the Core-i3 version also supports 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®J1900/ Intel®Core™ i3-6100U/ Intel® Core™ i5-1135G7

Windows 10 IoT

Aluminum casing

Dust proof and fanless design

Swappable storage design

Support VESA Mount

Optional

Windows POSReady 7



Argo

Model		TB-801B	TB-801S-i3	TB-801A
Processor	CPU	Intel® Celeron® J1900 (Bay Trail) 2.00 GHz up to 2.40 GHz, Quad Core	Intel® Core™ i3-6100U (Skyla- ke), 2.30 GHz, dual core, 3MB SmartCache	Intel® Core™ i5-1135G7 (Skyla- ke), 2,30 GHz - 2,80 GHz, dual core, 3MB SmartCache
Memory	Technology	Dual-chan		
	Capacity	4 GB (optional 8 GB)		16 GB
	Socket	1 x 204-pin SO-DIMMs		
Storage	Туре	120 GB SATA III SSD		256 GB
Operating System	Support	POSReady 7, Windows 10 IoT		
Display Support	Controller	Intel® HD Graphics	Intel® HD-Graphics 520	
	Graphic Memory	Shared Video RAM	Shared Video RAM	
	Max. Resolu- tion	1920 x 1200	4096 x 2304	
Interfaces	USB 2.0	3 x rear, 2 x front	2 x rear, 2 x front	
	USB 3.0	1 x rear	2 x rear	
	VGA	1 x		
	HDMI	1 x		
	Ethernet	1 x (Realtek PCIe NIC RTL8111F for 1000Mbps)		
	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		
Power Sup- ply	Input	100 - 220V; 50-60 Hz		
	DC out	12A 5A		
Others	Dimension	215 mm (W) x 233 mm (H) x 65 mm (D)		
	Weight	2 kg		
	Material	ABS Plastic, Metal Plate		
	Color	black		
	VESA	yes		
Environment	Operating Temperature	0°C ~ 60°C		
	Storage Temperature	20°C ~ 75°C		
	Operating Humidity	10% ~ 80%, non-condensing		
	Storage Humidity	10% ~ 80%, non-condensing		
		* Specification is subject of change without prior notice. Jul19		

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