

Fomax V0801 In-vehicle Panel PC



◆ Specifications

Model		Fomax V0801
Basic Configuration		
CPU	Onboard Intel® Atom™ E3825	1.33GHz, 1M Cache, 64 Bit, Dual-Core
	Option: Onboard Intel® Atom™ E3845	1.91GHz, 2M Cache, 64 Bit, Quad-Core
Memory	Onboard 2GB DDR3 SODIMM	Option: Onboard 4GB
Storage	1 × 32GB mSATA	Option: 64GB mSATA
Expansion Slots	1 × Mini-PCIe (full-size), 1 × Sim	
I/O Interface	1 × SATA, 1 × mSATA	2 × Speaker-Out 2 × USB 2.0 2 × USB 2.0
Wiring external interface	3 × RS-232, 2 × RS-485 1 × 10/100M 1 × 12VDC-in	
Speaker	2 (internal)	
Video	On board, DVMT	
Memory	On board, DVMT	
Monitoring		
Watchdog	0 ~ 255 Sec	
Displays		
Type	8.0" SVGA TFT LCD	
Resolution	800 × 600	
Brightness	700cd/m ²	
Contrast Ratio	500:1	
Viewing Angle	120° (H), 140° (V)	
Backlight	LED	
Touchscreen	4-wire resistive type	
Power		
Power Input	12VDC Input (4 Port terminal)	
Mechanical Specifications		
Cooling	Fanless	
Construction	Aluminum	
Mounting	Vehicle mount	
Dimensions (W×H×D)	206mm × 172mm × 44mm	
Environmental		
Operating Temperature	-30 ~ 70°C	
Storage Temperature	-30 ~ 80°C	
Relative Humidity	5 ~ 95% (non-condensing)	
IP Rating	IP65 compliant front panel	
Certification	FCC, CE	



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