

UTC-520 Series



Ultra-Slim All-in-One PC with a 21.5" LCD and Touch Screen

- UTC-520A with AMD® G-Series T40E
- UTC-520B with Intel Atom™ Dual Core D2550
- UTC-520C with Intel Core™ i7
- 21.5" TFT LCD with touch screen
- Convertible display design, portrait and landscape use possible
- 40 mm ultra-slim all in one solution
- WLAN (optional)
- IP protection class front panel IP 65 / NEMA4
- Fanless design

Introduction

UTC-520 Series is an ultra-slim All-in-One PC for use in interactive visualization. With a large 21.5-inch touch screen, it allows extensive representations and is intuitive and easy to use. UTC-520 Series combines design and durability and is the perfect POI/POS terminal for all indoor applications — as an information terminal in warehouse as well as a digital control system in production.

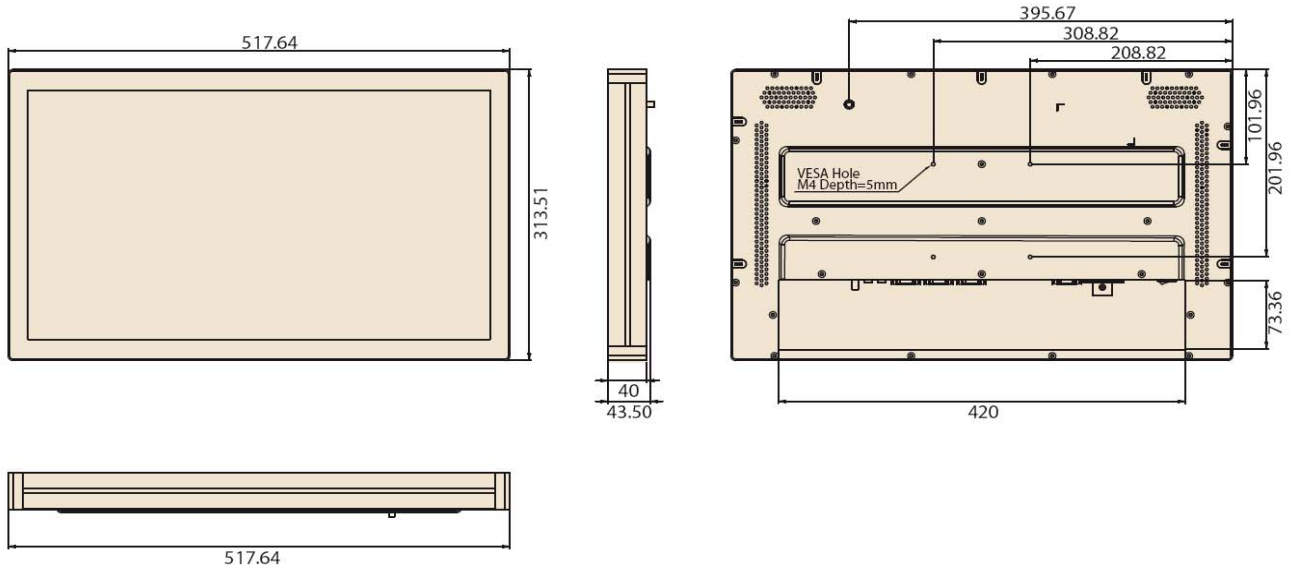
Specification

System UTC-520A	CPU	AMD® G- Series T40E Dual-core 1,0 GHz
	Memory	2 GB as a standard; 4 GB optional
	Hard disc	up to 250 GB
	CompactFlash	optional
	Touch Screen	PCT (Projected Capacitive Touch)
System UTC-520B	CPU	Intel Atom™ Dual Core D2550 1,8 GHz
	Memory	2 GB as a standard; 4 GB optional
	Hard disc	up to 250 GB
	CompactFlash	optional
	Touch-Screen	analog-resistive (glove-operation); PCT optional
System UTC-520C	CPU	Intel Core™ i7 3517UE, 1,7 GHz
	Memory	2 GB as a standard; 4 GB optional
	Hard disc	up to 250 GB
	CompactFlash	optional
	Touch-Screen	analog-resistive (glove-operation); PCT optional
Dimensions/Weight		517.6 x 313.5 x 43.5 mm / 6 kg
Display		21.5" TFT LCD, LED Backlight, 1920 x 1080
	Brightness	250 cd/m ² as a standard, 400 cd/m ² optional
Software		MS® Windows® XP Pro and XP Embedded as a standard configuration
		MS® Windows® 7 and Embedded Standard 7 optional
Interfaces		3 x COM
		4 x USB 2.0
		2 x Gigabit Ethernet
		1 x VGA
		1 x HDMI
Network	LAN	2 x Ethernet
	WLAN	optional; remote antenna, optional
Power supply		100/240 VAC
Environmental Spec.	IP protection class	IP 65 / NEMA4 Compliant (front panel)
	Certifications	CE, FCC, UL, CCC, BSMI
	Operating temperature	0 to 40 °C
	Relative humidity	10 to 95% @ 40 °C, non condensing
Accessories	Card reader	RFID reader, optional
		SmartCard reader, optional
	Camera	Camera module, optional

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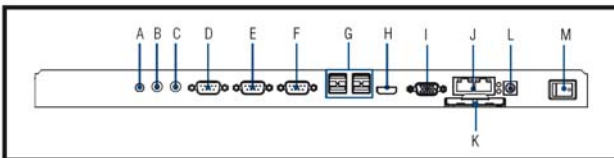
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Dimensions UTC-520A/B/C



Unit: mm

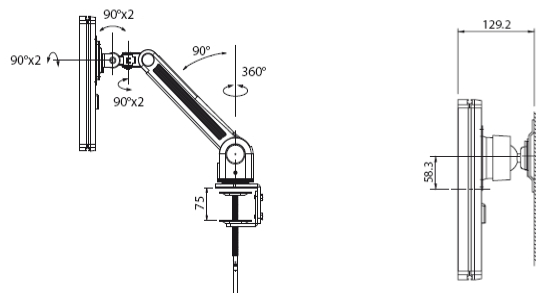
Connectors



- A. Antenna Port
- B. Line-out
- C. Min-in
- D. COM3
- E. COM2
- F. COM1
- G. USB 2.0 x 4

- H. HDMI
- I. VGA
- J. LAN Ports x 2
- K. CFAST
- L. DC Input
- M. Power switch

Mounting Variants (Selection)



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Accessories/Options

- RFID reader
- SmartCard reader
- Camera module
- Wall mount
- Swing arm
- Desktop stand

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