

17"Medical Panel PC Series

17"Medical Panel PC	WMP-175	WMP-172D	WMP-172S
Thermal	Fanless	Fanless	Fanless
CPU	Intel Atom D525 1.80G	Intel Core 2 Duo U7500 1.06G	Intel Core 2 Duo U7500 1.06G
Chipset	SB: ICH8M	NB: GME965 SB: ICH8M	NB: GME965 SB: ICH8M
Memory	DDR3 1066, Max. 4GB	DDR2 800, Max. 4GB	DDR2 800, Max. 4GB
Touch-screen	17" / 5wire resistive	17" / 5wire resistive	17" / 5wire resistive
External I / O	• USB 2.0 x 3 • COM x 2 (RS422/485 x 1, RS232 x 1) • Giga LAN x 1 • DB-15 VGA output x 1 • 3.5mm Audio jack x 2 (Line-out, and Mic-in) • DC-In x 1 • Reset button x 1	• USB 2.0 x 4 • COM x 3 (RS422/485 x 1, RS232 x 2) • Giga LAN x 2 • DB-15 VGA output x 1 • DVIx 1 • 3.5mm Audio jack x 3 (Line-out, Line-in and Mic-in) • PS/2 x 2 (Keyboard, mouse) • DC-In x 1 • Reset button x 1	• USB 2.0 x 4 • COM x 2 (RS422/485 x 1, RS232 x 1) • Giga LAN x 2 • DB-15 VGA output x 1 • DVIx 1 • 3.5mm Audio jack x 3 (Line-out, Line-in and Mic-in) • PS/2 x 2 (Keyboard, mouse) • DC-In x 1 • Reset button x 1
Storage HDD	2.5"SATA HDD drive bay x1, Max.500G	2.5"SATA HDD drive bay x1, Max.500G	2.5"SATA HDD drive bay x1, Max.500G
Expansion	Optional PCI or PCI- E slot x 1 Mini-PCIe x1	• PCI x 1 • Mini-PCI x1 • Mini-PCIe x1	• Mini-PCI x1
Regulations	UL/cUL 60601-1 version 3, FCC/VCCI class B / EN 60601-1 / EN60601-1-2:2007 / ISO 14971	UL/cUL 60601-1 version 3, FCC/VCCI class B / EN 60601-1 / EN60601-1-2:2007 / ISO 14971	UL/cUL 60601-1 version 3, FCC/VCCI class B / EN 60601-1 / EN60601-1-2:2007 / ISO 14971
Size	420 (W) x 360 (H) x 83 (D) mm	420 (W) x 360 (H) x 83 (D) mm	420 (W) x 360 (H) x 83 (D) mm
Weight	6.5KG (w/o power adapter)	6.5KG (w/o power adapter)	6.5KG (w/o power adapter)
Ordering information	1. WMP-175/Atom D525 1.8G/1G RAM/160G HDD/R-touch/PCI 2. WMP-175/Atom D525 1.8G/1G RAM/160G HDD/IR-touch/PCI-Ex4	WMP-172D/Intel Core 2 Duo/1G RAM/160G HDD/R-touch	WMP-172S/Intel Core 2 Duo/1G RAM/160G HDD/R-touch
Other	1. I/O cover as option	1. I/O cover as default	1. I/O cover as option
	2. Optional PCI or PCIe expansion slot for WMP-175	2. Support bootable Compact Flash Slot for CF Type I/II storages x 1 (Optional CF card)	
		3. Support WebCam for option	

17" Medical Panel PC Series

17" Medical Panel PC	WMP-171D	WMP-171S
Thermal	Low noise smart Fan	Low noise smart Fan
CPU	Intel Core 2 Duo T7500 2.20G Celeron M550 2.0G	Intel Core 2 Duo T7500 2.20G Celeron M550 2.0G
Chipset	NB: GME965 SB: ICH8M	NB: GME965 SB: ICH8M
Memory	DDR2 800, Max. 4GB	DDR2 800, Max. 4GB
Touch-screen	17" / 5wire resistive	17" / 5wire resistive
External I / O	• USB 2.0 x 4 • COM x 3 (RS422/485 x 1, RS232 x 2) • Giga LAN x 2 • DB-15 VGA output x 1 • DVI x 1 • 3.5mm Audio jack x 3 (Line-out, Line-in and Mic-in) • PS/2 x 2 (Keyboard, mouse) • DC-In x 1 • Reset button x 1	• USB 2.0 x 4 • COM x 2 (RS422/485 x 1, RS232 x 1) • Giga LAN x 2 • DB-15 VGA output x 1 • DVI x 1 • 3.5mm Audio jack x 3 (Line-out, Line-in and Mic-in) • PS/2 x 2 (Keyboard, mouse) • DC-In x 1 • Reset button x 1
Storage HDD	2.5"SATA HDD drive bay x1, Max. 500G	2.5"SATA HDD drive bay x1, Max. 500G
Expansion	• PCI x 1 • Mini-PCI x1 • Mini-PCIe x1	• Mini-PCI x1
Regulations	UL/cUL 60601-1 version 3, FCC/VCCI class B / EN 60601-1 / EN60601-1-2:2007 / ISO 14971	UL/cUL 60601-1 version 3, FCC/VCCI class B / EN 60601-1 / EN60601-1-2:2007 / ISO 14971
Size	420 (W) x 360 (H) x 83 (D) mm	420 (W) x 360 (H) x 83 (D) mm
Weight	6.5KG (w/o power adapter)	6.5KG (w/o power adapter)
Ordering information	WMP-171D/Intel Core 2 Duo/1G RAM/160G HDD/R-touch	WMP-171S/Intel Core 2 Duo/1G RAM/160G HDD/R-touch
Other	1. I/O cover as default 2. Support bootable Compact Flash Slot for CF Type I/II storages x 1 (Optional CF card)	1. I/O cover as option
	3. Support WebCam for option	

19" Medical Panel PC Series

19" Medical Panel PC	WMP-195	WMP-191	WMP-192
Thermal	Fanless	Low noise smart Fan	Fanless
CPU	Intel Atom D525 1.80G	Intel Core 2 Duo T7500 2.20G Celeron M550 2.0G	Intel Core 2 Duo U7500 1.06G
Chipset	SB: ICH8M	NB: GME965 SB: ICH8M	NB: GME965 SB: ICH8M
Memory	DDR3 1066, Max. 4GB	DDR2 800, Max. 4GB	DDR2 800, Max. 4GB
Touch-screen	19" / 5wire resistive/ Full Falt	19" / 5wire resistive/ Full Falt	19" / 5wire resistive/ Full Falt
External I / O	• USB 2.0 x 3 • COM x 2 (RS422/485 x 1, RS232 x 1) • Giga LAN x 1 • DB-15 VGA output x 1 • 3.5mm Audio jack x 2 (Line-out, and Mic-in) • DC-In x 1 • Reset button x 1	• USB 2.0 x 4 • COM x 3 (RS422/485 x 1, RS232 x 2) • Giga LAN x 2 • DB-15 VGA output x 1 • DVI x 1 • 3.5mm Audio jack x 3 (Line-out, Line-in and Mic-in) • PS/2 x 2 (Keyboard, mouse) • DC-In x 1 • Reset button x 1	• USB 2.0 x 4 • COM x 3 (RS422/485 x 1, RS232 x 2) • Giga LAN x 2 • DB-15 VGA output x 1 • DVI x 1 • 3.5mm Audio jack x 3 (Line-out, Line-in and Mic-in) • PS/2 x 2 (Keyboard, mouse) • DC-In x 1 • Reset button x 1
Storage HDD	2.5"SATA HDD drive bay x1 .Max.500G	2.5"SATA HDD drive bay x1.Max.500G	2.5"SATA HDD drive bay x1.Max.500G
Expansion	Optional PCI or PCI- E slot x 1 Mini-PCIe x1	• PCI x 1 • Mini-PCI x1 • Mini-PCIe x1	• PCI x 1 • Mini-PCI x1 • Mini-PCIe x1
Regulations	UL/cUL 60601-1 version 3, FCC/VCCI class B / EN 60601-1 / EN60601-1-2:2007 / ISO 14971	UL/cUL 60601-1 version 3, FCC/VCCI class B / EN 60601-1 / EN60601-1-2:2007 / ISO 14971	UL/cUL 60601-1 version 3, FCC/VCCI class B / EN 60601-1 / EN60601-1-2:2007 / ISO 14971
Size	440.5 (W) x 369.8 (H) x 83 (D) mm	440.5 (W) x 369.8 (H) x 83 (D) mm	440.5 (W) x 369.8 (H) x 83 (D) mm
Weight	7.5KG (w/o power adapter)	7.5KG (w/o power adapter)	7.5KG (w/o power adapter)
Ordering information	WMP-195, Atom D525 1.8G, DDR3 1G, SATA 160G, R-touch	1. WMP-191, Intel Core 2 Duo 2.2 G, DDR2 1G, SATA 160G, PCI	WMP-192, Intel Core 2 Duo 1.06G, DDR2 1G, SATA 160G, PCI
		2. WMP-191, Intel Celeron 550 2.0G, DDR2 1G, SATA 160G, PCI	
Other	Optional PCI or PCIe expansion slot for WMP-195		

21.5" Medical Panel PC Series

21.5" Medical Panel PC	WMP-227	WMP-226
Thermal	Fanless	Low noise smart Fan
CPU	Intel Core i5-2467M Processor (3M Cache, 1.60 GHz)	Intel Core i5-2410M (3M Cache, 2.30 GHz) 35W
		Intel Core i5-2510E (3M Cache, 2.50 GHz) 35W
		Intel Core i3-2330E (3M Cache, 2.20 GHz) 35W
		Intel Celeron B810 (2M Cache, 1.60 GHz) 35W
Chipset	HM65	HM65
Memory	DDR3 1066/1333, Max. 8GB	DDR3 1066/1333, Max. 8GB
Touch-screen	21.5" / 5wire resistive / Full Falt	21.5" / 5wire resistive / Full Falt
External I / O	• USB 2.0 x 4 • COM x 2 (RS422/485 x 1, RS232 x 1) • Giga LAN x 2 • DVI-I output x 1 • 3.5mm Audio jack x 2 (Line-out, and Mic-in) • DC-In x 1 • Reset button x 1	• USB 2.0 x 4 • COM x 2 (RS422/485 x 1, RS232 x 1) • Giga LAN x 2 • DVI-I output x 1 • 3.5mm Audio jack x 2 (Line-out, and Mic-in) • DC-In x 1 • Reset button x 1
Storage HDD	2.5"SATA HDD drive bay x2, Max.500G	2.5"SATA HDD drive bay x2, Max.500G
Expansion	• Optional PCI or PCIe x 1 • Mini-PCIe x2	• Optional PCI or PCIe x 1 • Mini-PCIe x2
Regulations	UL/cUL 60601-1 version 3, FCC/VCCI class B / EN 60601-1 / EN60601-1-2:2007 / ISO 14971	UL/cUL 60601-1 version 3, FCC/VCCI class B / EN 60601-1 / EN60601-1-2:2007 / ISO 14971
Size	540 (W) x 375(H) x 78 (D) mm	540 (W) x 375(H) x 78 (D) mm
Weight	7 KG (w/o power adapter)	6.5KG (w/o power adapter)
Ordering information	WMP-227, Core i5-2467M/1.60GHz/DDR3 2G RAM/ SATA 160G HDD/ Full flat resistive touch/PCI-Ex16	WMP-226, Core i5-2410M 2.30GHz/ DDR3 2G RAM/ SATA 160G HDD/ Full flat resistive touch/PCI-Ex16
Other		

Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

US

sales@assured-systems.com

Sales: +1 347 719 4508

Support: +1 347 719 4508

1309 Coffeen Ave
Ste 1200
Sheridan
WY 82801
USA

EMEA

sales@assured-systems.com

Sales: +44 (0)1785 879 050

Support: +44 (0)1785 879 050

Unit A5 Douglas Park
Stone Business Park
Stone
ST15 0YJ
United Kingdom

VAT Number: 120 9546 28

Business Registration Number: 07699660