

AIO Computers for modern Healthcare Systems



TEGUAR®

Medical All In One PC | TM-5557-22

Medically Certified



Design Optimized



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FullyMedically Certified

- Anti-microbial coating
- IEC60601-1
- IP65 front / IPx1 Back
- UL/FCC/CE Class B
- RoHS
- ISO13485

Expansion
Kit

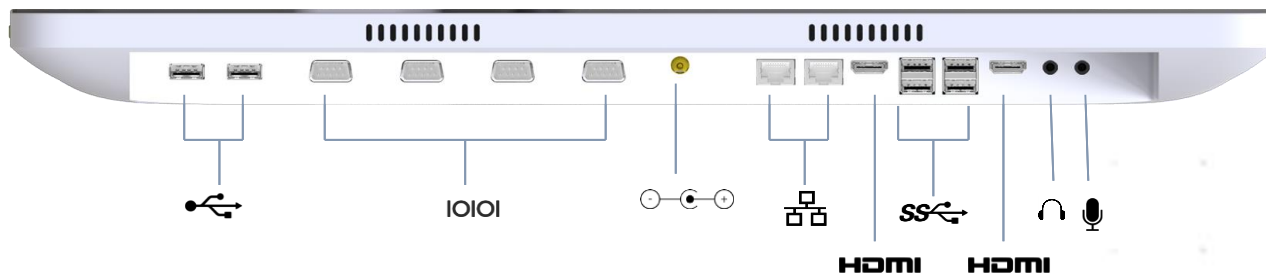
Cable
Management



Mounting Options



Variety of I/Os



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Optimized Design



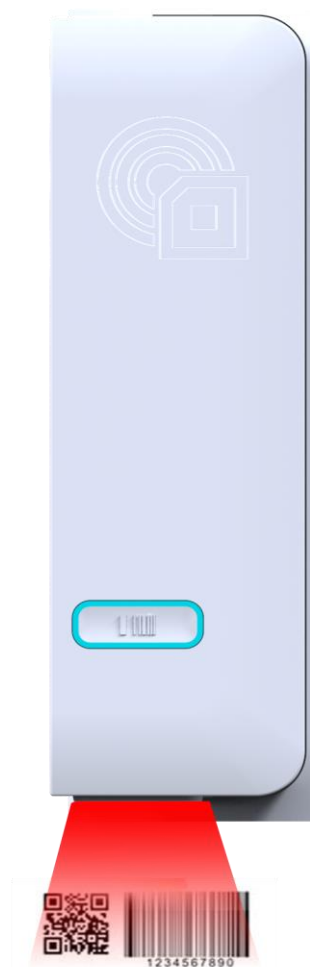
- Ultra Thin – 45mm
- Stylish ID
- Up to Core i7
- Up to 32GB RAM
- SSD M.2 Compatible
- PCAP Multi-Touch

- Fanless
- Webcam
- Stereo Speakers
- VESA Mount
- Rich I/Os
- Discrete GPU available



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Expansion Kit

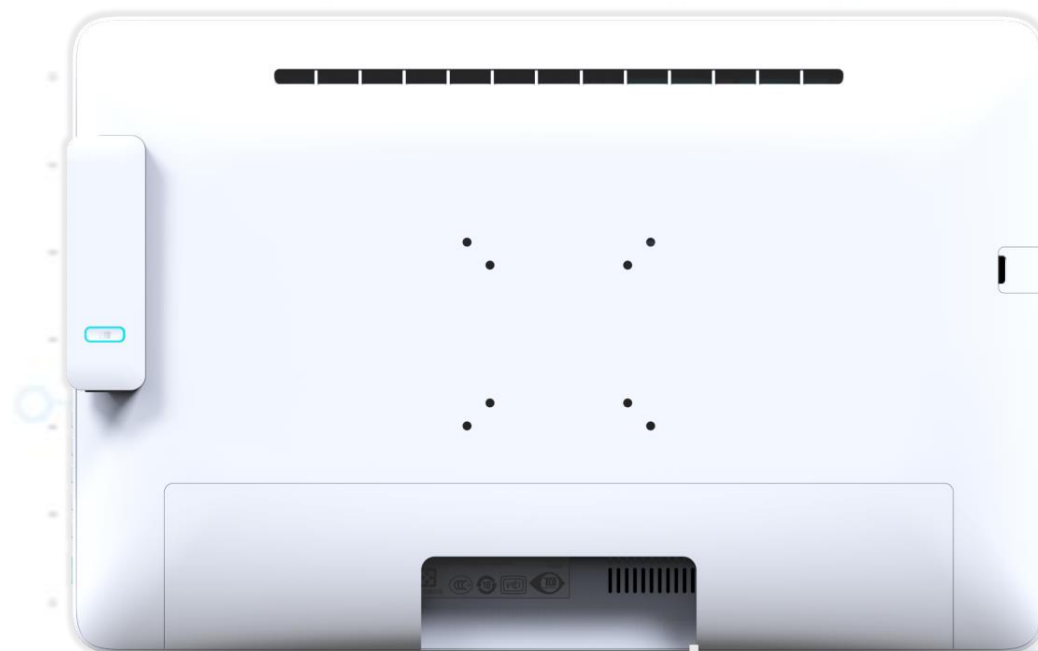


Smart Card
Reader

RFID

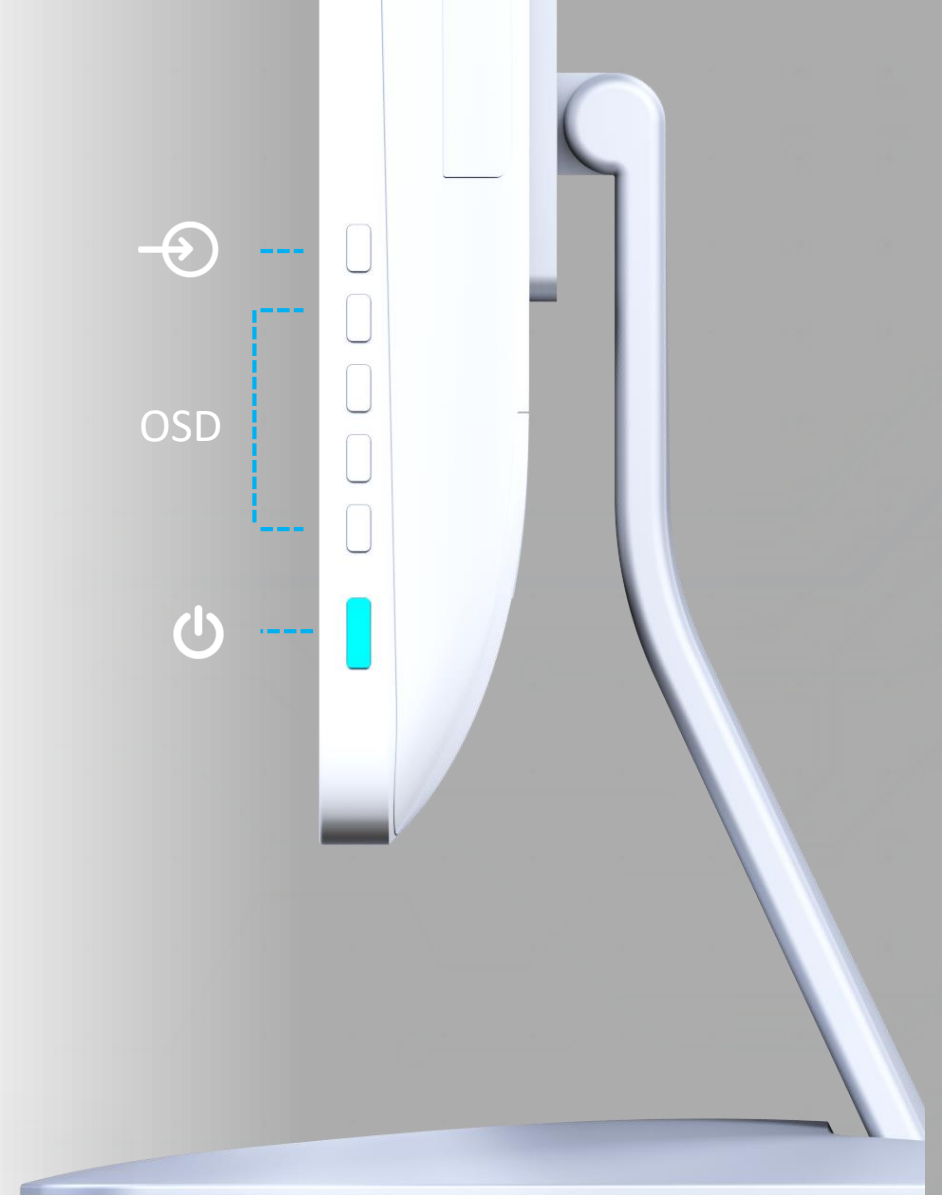
MSR

Barcode
scanner



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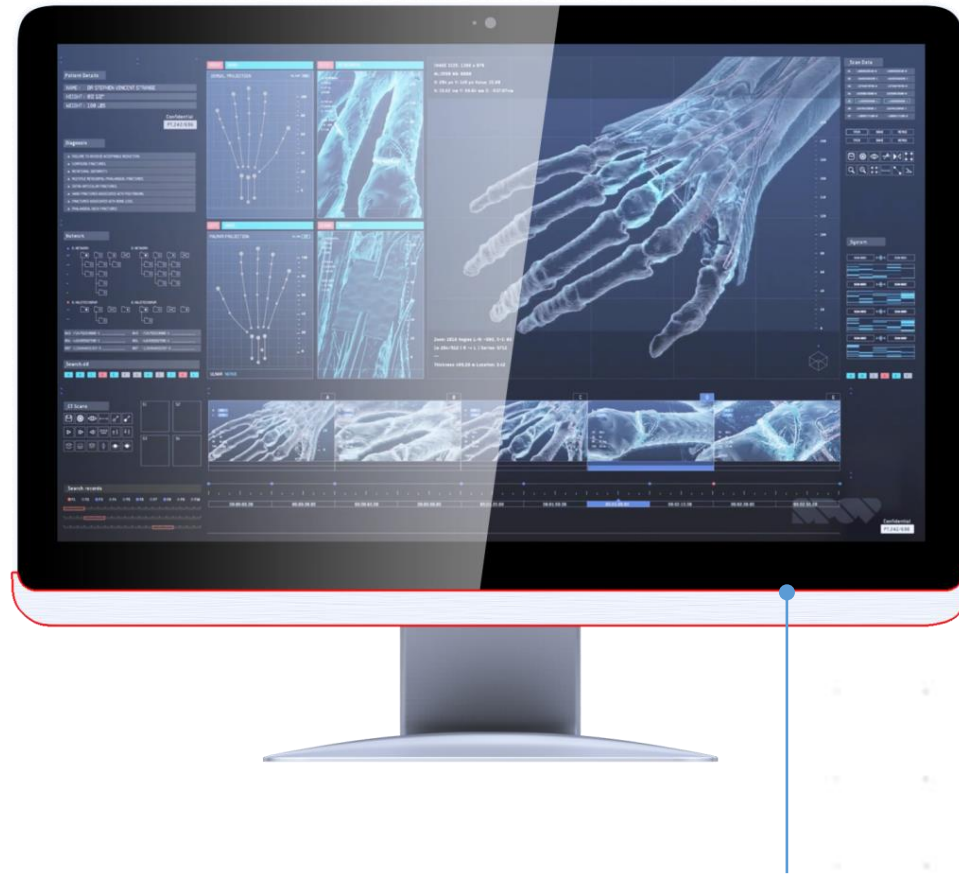
OSD



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ID Selection

Change Core Design



Change Core Design for different Customer

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Detail Specification

TM-5557-22 SPECIFICATION		
Size / Resolution	21.5" W FHD	
CPU	Intel Kabylake-U, Celeron ~ Core i7	
Touch	PCAP Multi Touch (support gloves touch)	
Graphics	Integrated Intel Graphic	
Memory	2x DDR4 slots, Up to 32G	
Network	2x Intel GbE LAN	
Wireless	Wifi 801.11 a/b/g/n/ac + Bluetooth 4.2	
TPM	Yes	
Audio	Speaker 2W*2	
Webcam	2M webcam with Digital Mic	
Storage	SATA 3.0, 2.5" HDD/SSD	
2nd Storage	M.2 SSD	
Internal Battery	8 Cell, 30min – 2 Hours	
I/O Ports	Standard 4 x USB 3.0 1x HMDI-out 1x HDMI-in 2x LAN RJ45 1x DC IN 1x Audio Combo 1x side USB 2.0	Optional 4x Serial Ports 2x USB



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TM-5557-22 Detail Specification

TM-5557-22 SPECIFICATION	
IP Rating	IP 65 front , IPX1 top
OSD	Yes
Anti-Microbial housing	Yes
Thermal	Fanless design
Wall Mount VESA	Yes, 75mm, 100mm
Cable Management	Yes
OS	Windows 10, Linux
Safety & Certs	EN60601-1, FCC, CE Class B UL60950 RoHS ISO 13485 DICOM (By Configuration)
Other Features	Reading light Proximity sensor (option) Camera Latch Isolated I/O
Optional Device Box	RFID
	Card Reader
	Barcode scanner
	MSR



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TM-5557-22 on Nursing Carts



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