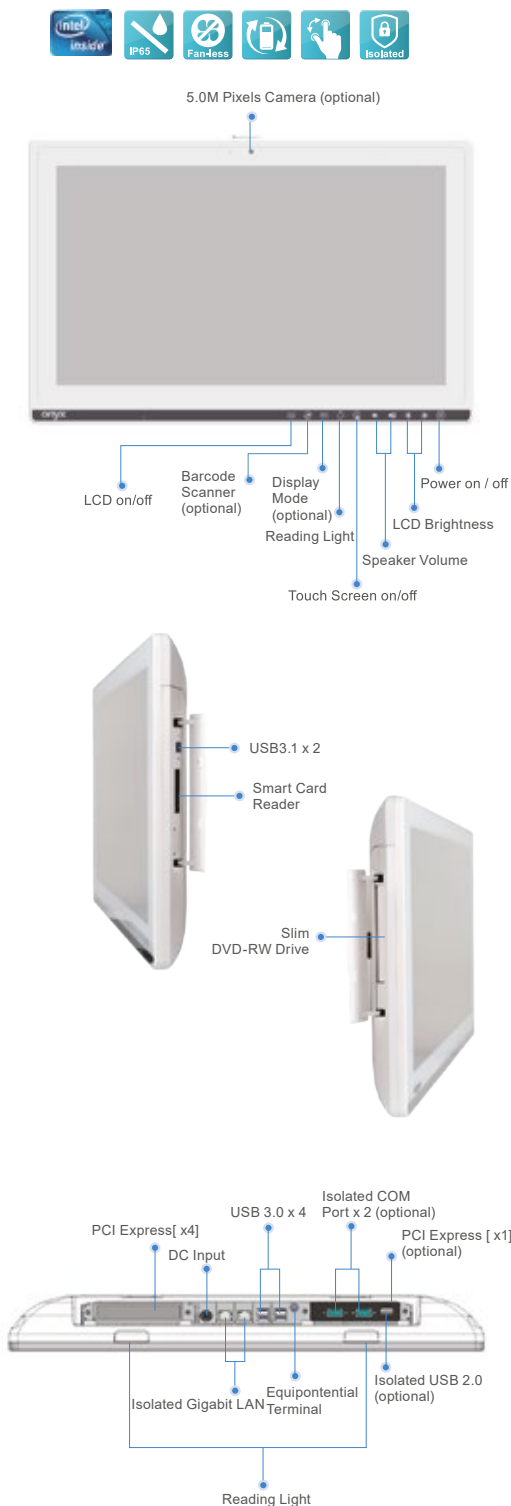


Onyx Healthcare ZEUS-228

22" Fanless Smart View 6th Generation Core i7 Multi-Touch Medical Station



Kenmerken

- Intel® 6th Generation Core™ i7/i5/i3 Processor
- 22" 250 nits Full HD High Contrast MVA LCD
- Support DDR4 SODIMM up to 32GB
- Capacitive Multi-Touch Screen / 5 Wire Resistive Touch Screen
- Easy Cleaning Flat Screen
- 10 Programmable Smart Function Keys with Dual Colors LED Status Indication
- LAN /USB (optional)/COM(optional) Medical Isolation
- Super Speed 10Gb/s USB 3.1 Port
- PCI Express[x4] x 1, PCI Express[x1] x 1(optional)
- Trusted Platform Module/Smart Card Reader(optional)/RFID(optional)
- Remote Management : Inte Active management Technology
- +12V to +24V Wide Range DC Input
- 22Wh Backup Battery (optional)

Specificaties

Main Specifications

Processor	Intel® 6th Generation i7/i5/i3 Processor
System Memory	DDR4 SODIMM up to 32GB
Expansion	PCI Express[x4] x 1, PCI Express[x1] x 1(optional)
Storage Disk Drive	2.5" SATA Hard Disk Drive/SSD x 1 Slim DVD-RW Drive x 1(optional) M.2 SSD x 1
Security	Trusted Platform Module, Smart Card reader(optional), RFID(optional)
Remote Management	Intel® Active Management Technology
Wireless Communication	802.11a/b/g/n/ac(optional), Bluetooth 4.0 (optional)
Speaker	5W x 2
Function Key	Speaker Volume Up/Down, LCD Brightness Up/Down, LCD On/Off, Touch Screen On/Off, Display Mode(optional), Reading Light On/Off
Power Requirement	DC12~24V, 22Wh(14.6V/1500mAh) Back up battery(optional)
OS Support	Windows® 7, Windows® 8.1, Windows® 10, Linux®

Display

Size	22" LCD
Resolution	1920 x 1080
Max. Colors	16.7M
Luminance	250 nits
View Angle	178°(H)/178°(V)
Contrast Ratio	3000:1
Back Light Life Time	30,000 Hours
Touch Screen	Capacitive Multi-Touch/5-Wire Resistive

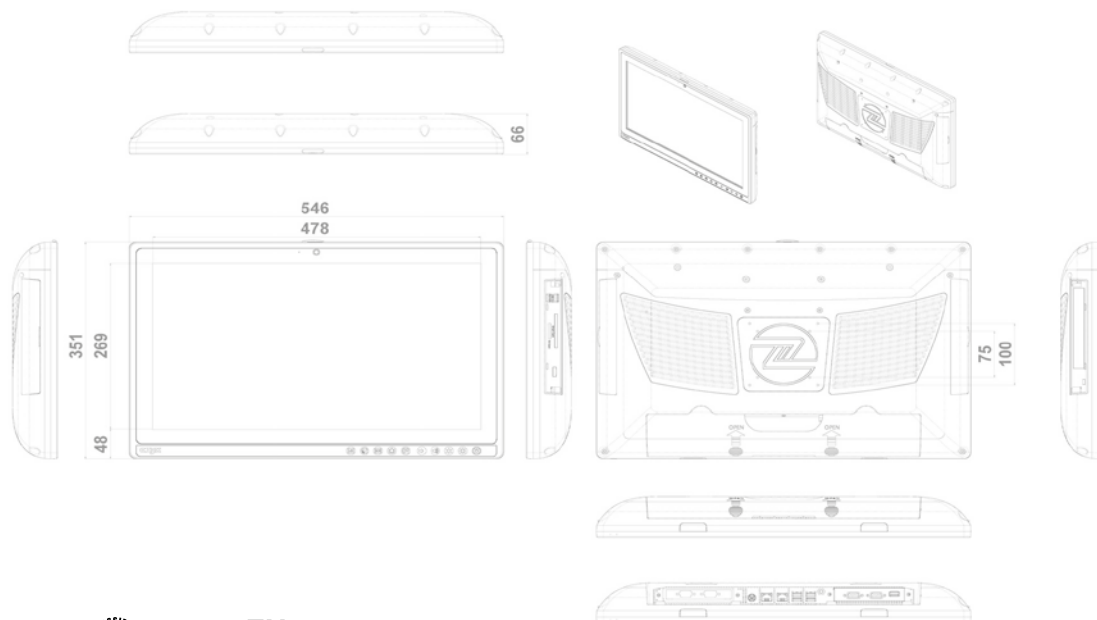
I/O

USB	USB 3.0 x 4, USB 3.1 x 2(side I/O) Isolated USB 2.0(optional)
Serial Port	Isolated RS-232 x 1(optional)
Ethernet	Isolated Gigabit LAN x 2
Audio	Mic(optional)/ Line out(optional)
Video Out	Display Port x 2 (optional)

Mechanical and Environmental

Power Consumption	Full Loading: 55 Watts
Operating Temperature	0°C ~ 40°C(32°F ~ 104°F)
Storage Temperature	-20°C ~ 60°C(-4°F ~ 140°F)
Mounting	VESA 75/100 mm
Degree of Protection	TBD
Net Weight	8kg (17.6lb) CE, FCC Class B Passed 18, cULus Mark/UL+VTC
Certifications	Report+ISO 14971(CAN/CSA-C22.2NO.60601-1-08; ANSI/AAMI ES60601-1:2005, EC 60601-1-1:2005, EN 60601-1:2006 ISO 14971)

Afmetingen (mm)



Bestelnummers

- | | |
|--|---|
| » ZEUS-228ST-A1-1010
Medical Station.i7.4GB RAM.22" LCD.12~24V.Capacitive Touch | » ZEUS-228ET-A1-1010
Medical Station.i7.4GB RAM.22" LCD.12~24V.Resistive Touch |
| » ZEUS-228ST-A2-1010
Medical Station.i5.4GB RAM.22" LCD.12~24V.Capacitive Touch | » ZEUS-228ET-A2-1010
Medical Station.i5.4GB RAM.22" LCD.12~24V.Resistive Touch |
| » ZEUS-228ST-A3-1010
Medical Station.i3.4GB RAM.22" LCD.12~24V.Capacitive Touch | » ZEUS-228ET-A3-1010
Medical Station.i3.4GB RAM.22" LCD.12~24V.Resistive Touch |

Accessoires

- | | |
|--|--|
| » 1255301202
Medical Power Adapter, 120W, 24V | » OPM-C02C-A3
One Isolated USB 2.0 + Two Isolated R-232 PCIe Card |
| » OPM-C06W-A6
Mini Card WLAN Kit, IEEE 802.11a/b/g/n + Bluetooth 4.0 | » OPM-S01R-A2
RFID Reader |
| » OPM-C09W-A6
Mini Card WLAN Kit, IEEE 802.11ac/a/b/g/n + Bluetooth 4.0 | » OPM-S01B-A2
2D Barcode Scanner |
| » OPM-T003-A3
Slim Slot-in DVD-RW Drive | » OPM-S01O-A2
RFID Reader & 2D Barcode Scanner |
| » OPM-T006-A1
Smart Card Reader Kit | » OPM-T016-A1
One DisplayPort + Two RS-232 Kit |
| » OPM-P03C-A1
22Wh Backup Battery | |
| » OPM-C02C-A2
Two Isolated RS-232 PCIe Card | |