

# ONYX-2122GS

## 21.5" C2D GS45 Fanless Slim Medical Panel PC



### Features

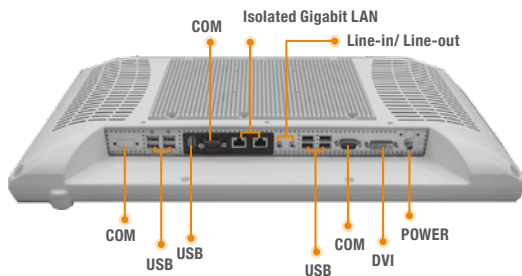


- Intel® Core™ 2 Duo Processor/ Celeron® Mobile Processor
- 21.5" Full HD Resolution LCD
- Fanless, Zero Noise
- Easy To Use, Compact, Simple Design
- High Contrast Ratio, Wide Viewing Angle For Medical Imaging
- Resistive Touchscreen (Optional)
- 802.11a/b/g/n Wireless Antenna (Optional)
- CE/FCC Class B, EN/UL60601-1 Medical Certification



### Specifications

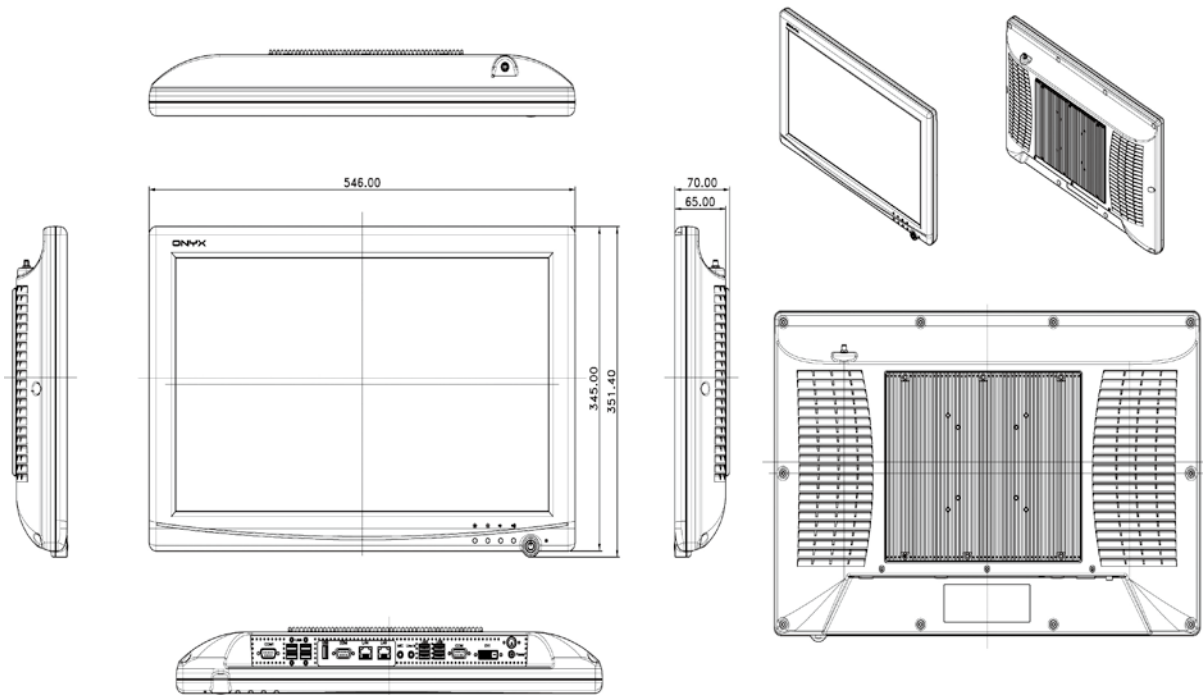
Main System	
<b>Processor</b>	Intel® Core™ 2 Duo ULV 1.86 GHz (SL9400) / Celeron® M 1.2GHz (LV723)
<b>System Memory</b>	DDRII SODIMM supports DDRII 1066 up to 8 GB (optional )
<b>Chipset</b>	Intel®GS45 + ICH9M
<b>OS Support</b>	Windows® XP, XP Pro, XPE, WES, WES 7, Windows® 7
<b>Expansion</b>	Mini-PCI x 1 / Mini-Card x 1
<b>Storage Disk Drive</b>	2.5" SATA Hard Disk Drive x 1 (Optional)
Display	
<b>Size</b>	21.5"
<b>Resolution</b>	Full HD 1920 x 1080
<b>Max. Colors</b>	16.7M
<b>Luminance</b>	300
<b>View Angle</b>	170°(H)/160°(V)
<b>Contrast Ratio</b>	1000 : 1
<b>Back Light MTBF (Hours)</b>	50,000 Hours
<b>Touch Screen</b>	5-wire Resistive
I/O	
<b>Audio</b>	Mic in/ Line out x 1
<b>USB</b>	USB2.0 x 10 ( External USB x 8 , Intrnal USB x 2 ( Isolation USB x1))
<b>Serial Port</b>	RS-232 / 422 / 485 x 1 ; Isolation RS-232 x 1
<b>Ethernet</b>	Isolated Gigabit LAN X 2
<b>Speaker</b>	3W speakers x 2
Mechanical and Environmental	
<b>Power Requirement</b>	DC 9 ~30V
<b>Operating Temperature</b>	32°F ~ 104°F (0°C ~ 40°C)
<b>Storage Temperature</b>	-4°F ~ 140°F (-20°C ~ 60°C)
<b>Mounting</b>	VESA 75/100
<b>Net Weight</b>	15.18 lb (6.9 kg)
<b>EMC</b>	CE/FCC Class B, UL 60601-1, EN 60601-1





## Dimension

Unit: mm



## Ordering Information

- » TF-ONYX-2122GS-A1-1010 (TBC)  
Upgrade Slim Med PPC, Intel Core™ 2 Duo ULV 1.86 GHz (SL9400), 21.5" LCD, DC 9-30V, 2GB RAM
- » TF-ONYX-2122GS-A2-1010 (TBC)  
Upgrade Slim Med PPC, Celeron M 1.2 GHz (LV723), 21.5" LCD, DC 9-30V, 2GB RAM
- » TF-ONYX-2122GST-A1-1010 (TBC)  
Upgrade Slim Med PPC, Intel Core™ 2 Duo ULV 1.86 GHz (SL9400), 21.5" LCD, DC 9-30V, R-TS, 2GB RAM
- » TF-ONYX-2122GST-A2-1010 (TBC)  
Upgrade Slim Med PPC, Celeron M 1.2 GHz (LV723), 21.5" LCD, DC 9-30V, R-TS, 2GB RAM

## Optional Accessories

- » PER-M18  
Desktop Stand with VESA100, Cool Gray 1C
- » TF-PER-M08  
Handheld Scanner
- » TF-PER-M23  
Mini PCI 10/100, Realtek 8100C
- » TF-PER-M24  
Mini PCI Giga, Realtek 8100S
- » TF-PER-M25  
Mini PCI 10/100, Intel 82551QM
- » TF-PER-M26  
Mini PCI Giga, Intel 82541GI
- » TF-PER-M39  
Medical Grade Power Cord for USA
- » TF-PER-M42  
Medical Adapter, 120W, 24V
- » TF-PER-M49  
Non-Medical Grade Adapter
- » TF-PER-M63  
WLAN Kit, IEEE 802.11 a/b/g/n
- » MCT-TA100  
Physican Cart , w/o battery
- » MCT-TQ100  
Nursing Cart, w/o battery
- » TF-PER-M71  
Wireless LAN Kit , 802.11b/g
- » TF-PER-M78  
Medical Adapter, 90W, 24V, 40cm Cable

