

## VariKIOSK 217

Dual Functionality.  
Single Compact Design

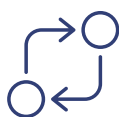


## Features

- Fully integrated AIO desktop Self-Service Kiosk.
- Support Intel® Celeron, Alder Lake P, U-series i3 & i5 CPU.
- True flat 17.3"16:9 LCD, 300 nits brightness with front bezel I P54 dust & spill water resistant.
- Durable die-cast aluminum chassis; built to last.
- Rotatable Display (Horizontal or Vertical) (optional).
- Design flexibility of front bay to accommodate various printers and scanners.
- Multiple Rear Display Options (optional).
- Integrated AI Camera (optional).



Intel Core  
CPU



Quick swap modular design  
for SSD/HDD & MB box



Metal  
Chassis



Front IP54  
Spill Proof

# Display

## Where Sharp Visuals Meet Smooth Interaction

- 17.3" 16:9 Full HD display for stunning clarity.
- Bright 300 nits LED backlight.
- True Flat Projected Capacitive Technology



# Multifunctional Kiosk

## POS Mode & Self Checkout Mode in one compact design

- Landscape or portrait display orientation
- Rotatable base for dual-side operation
- Swivelable payment terminal bracket
- Reduced hardware cost, easier deployment



### Display orientation



### Dual-side operation



# Customizable Design

Modular front bay for versatile integration.

Designed for seamless system integration



Accommodates Datalogic 2D scanners and printers.

Fully customizable front bay



Custom cut-outs on request for full configuration flexibility.

## Optimized for Flexible Operations

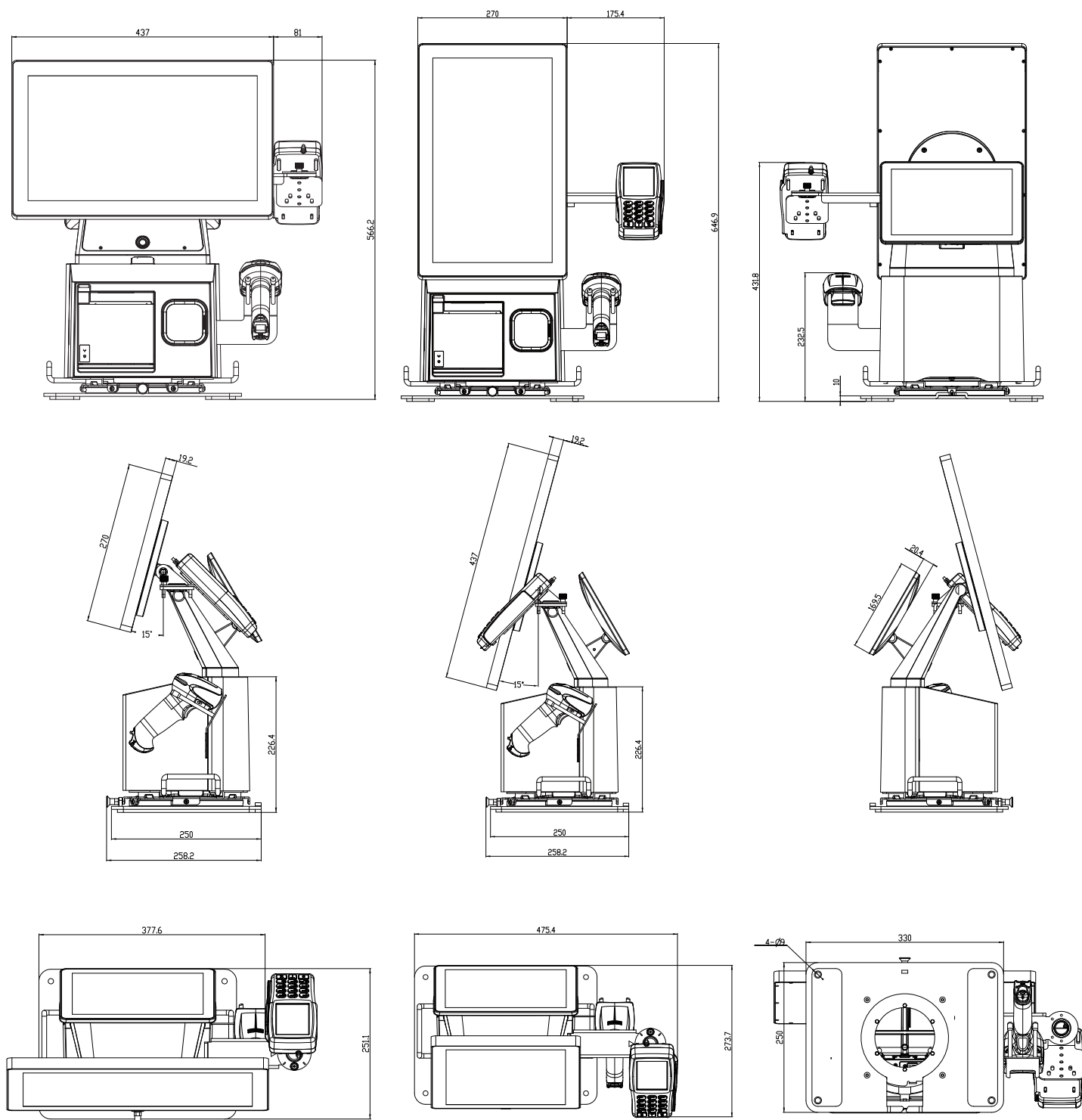
- Multiple rear display size options
- Integrated with mPOS, printer and 2Dscanner.
- Optional AI camera for smart recognition
- Mounting support for third-party payment terminals
- Handy scanner available for heavy items
- Optional RAID 0/1 function with dual SSD/HDD support



# Technical Specifications

|                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| System Information        | <p><b>PE24</b><br/>Intel® Elkhart Lake Celeron</p> <p><b>PE26</b><br/>Intel® Alder Lake-P, U-Platform<br/>- Core i5 up to 4.4 GHz<br/>- Core i3 up to 4.4GHz</p> <p><b>System Memory</b><br/>- PE24 : 1 x SO-DIMM DDR4 slot, 8GB RAM as standard. Max. memory support up to 16GB<br/>- PE26 : 1 x SO-DIMM DDR5 slot, 8GB RAM as standard. Max. memory support up to 32GB</p> <p><b>Intel® AMT</b><br/>- i5 CPU</p> <p><b>TPM</b><br/>- Intel® F / W TPM 2.0</p>                                                                                                       |
| Display & Touch           | <ul style="list-style-type: none"><li>- 17.3" 16:9 Full HD Display, resolution 1920x1080</li><li>- 300cd/m², LED backlight</li><li>- 10-point PCAP multi-touch screen</li><li>- Rotatable screen (Landscape or Portrait display, Optional)</li></ul>                                                                                                                                                                                                                                                                                                                  |
| Storage                   | <ul style="list-style-type: none"><li>- 1 x M.2 PCIe SSD or 1 x 2.5" SATA III SSD (PE24)</li><li>- 1 x M.2 PCIe SSD or Optional 2 x 2.5" SATA III SSD for RAID 0/1 (PE26)</li></ul>                                                                                                                                                                                                                                                                                                                                                                                   |
| Expansion                 | 1 x M.2 E Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Connectivity              | <ul style="list-style-type: none"><li>- 3 x USB 2.0, 3 x USB 3.1</li><li>- 3x COM (COM1/2: RJ48 support DC+0/5/12v by BIOS setting, default setting is 0v. COM3: DB-9)</li><li>- 1 x DB-15 w/DC +12V. Power enables by BIOS setting (default is Disable)</li><li>- 1 x Type C (DP+PD)</li><li>- 1 x RJ45 Gigabit Ethernet support 10/100/1000M, WOL, PXE</li><li>- 1 x RJ11 support DC+12V or 24V (default) port, support 2 cash drawers</li><li>- 1 x 4-pin DIN with lock for DC-IN</li><li>- 2x DC12V Powered USB + 1x DC 24V Powered USB (Project based)</li></ul> |
| Audio                     | 2 x 2W speaker                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Power Requirement         | <ul style="list-style-type: none"><li>- Input : 100 ~ 240Vac / 50 ~ 60Hz</li><li>- Output : DC+19V, 65W AC to DC Adapter ( PE24 )</li><li>- Output : DC+19V, 90W AC to DC Adapter ( PE26 )</li><li>* PUSB will use 180W adaptor</li></ul>                                                                                                                                                                                                                                                                                                                             |
| Mechanical & Construction | <ul style="list-style-type: none"><li>- Front panel IP54</li><li>- Default color: White, Black</li><li>- System fan: with CPU fan</li><li>- Weight (NW/GW, without any peripherals): 16 Kgs / 20 Kgs</li><li>- Dimension (WxHxDmm, with turntable base): 437 x 566.2 x 258.2 mm (Landscape mode)</li><li>- Dimension (WxHxDmm, with turntable base): 330 x 646.9 x 258.2 mm (Portrait mode)</li><li>- Construction: Die-casting aluminum with plastic covers</li></ul>                                                                                                |
| Environmental             | <ul style="list-style-type: none"><li>- Operating temperature : 0°C ~ 40°C, 10% ~ 90% Relative Humidity, Non-condensing</li><li>- Storage Temperature : -20°C ~ 60°C, 10% ~ 90% Relative Humidity, Non-condensing</li></ul>                                                                                                                                                                                                                                                                                                                                           |
| Certification             | CE / FCC / LVD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| OS Support                | Windows 10 / 11 ( 64 bit ), Linux ( Ubuntu 22.04 )                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Optoinal Accessories      | <ul style="list-style-type: none"><li>- Handheld scanner - Newland NLS-HR3280</li><li>- 2D scanner - Datalogic Magellan 1500i</li><li>- Omnidirectional scanner - Datalogic Magellan M3450</li><li>- Pritner - Epson TM-M30 III</li><li>- 10.1" 16:10 2nd display, resolution 1280x800</li><li>- PinPad Bracket for Verifone VX820</li><li>- Turntable Base (Option)</li><li>- Customizable front base panel for different printer/scanner or peripherals (Project based)</li></ul>                                                                                   |

# Dimension



Unit: mm

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