



# **Horizon Series**

**All-In-One Solution** 

## **Product Overview**

Introducing the Touch Dynamic Horizon Series, a new ultra-slim panel PC. The ergonomic 11.6" Full HD advanced POS solution is designed for versatile business applications. Powered by the Intel® Celeron® Elkhart Lake CPU J6412, this system supports both Android 13 and Windows OS. Offering a seamless and adaptable user experience. With up to 32GB of high-speed DDR4 memory and a NVMe SSD for increased storage and performance, the Horizon Series ensures optimal speed and efficiency. The widescreen display with a resolution of 1920x1080 features an ultra-slim design at just 1.61" deep. You gain flexibility and customization by having access to 6 USB ports, convertible video outputs, and an adaptive dual hinge folding flat base. Ideal for a variety of industries, the Horizon Series offers wireless WiFi connectivity and multiple peripheral options for multifunctional use. Explore the possibilities with the Horizon Series.

## **KEY FEATURES & BENEFITS**

#### **Reliable Performance**

- ★ Intel® Celeron® Elkhart Lake CPU J6412
- Supports Windows 11, Android 13 and Linux
- ★ Up to 32GB DDR4 memory
- ★ Full HD widescreen display 11.6" (1920x1080 res)
- ★ True flat capacitive multi-touch screen
- \* Adaptive dual hinge folding base for VESA mounting
- ★ Higher performance with NVMe SSD

### **Custom Configuration**

- Video outputs: HDMI or VGA
- ★ Wireless WiFi network connection available
- ★ Multiple peripheral options for multifunctional use

#### **DESIGNED AS AN IDEAL SOLUTION FOR:**









Healthcare

Restaurant



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## **Product Specifications**

Processor	Intel® Celeron Elkhart Lake CPU J6412
Memory	1x DDR4 up to 32GB
Storage	1x NVMe M.2 SSD
Graphic Engine	Intel® UHD Graphics for 10th Gen Intel® Processors
Supported OS	Windows 11 GAC, Windows 11 Pro, Windows 10 IOT, Linux, Android 13
I/O Ports	2X USB 3.0, 2x USB 2.0 2X USB-C (data only) 1X custom miniDP convertible to HDMI or VGA 2X Serial DB9 with power option 1X RJ45 Gigabit LAN 1X RJ-11 1X 4-PIN Power Connector with Latch
Audio	1X Speaker
Display	Widescreen 11.6" 1920x1080 True-Flat PCAP Multi-touch
Power	65W / 19V
Certificate	FCC Class A, CE Mark Class A, LVD
Environmental	Operating: 0°C ~ 35°C ( 32°F ~ 95°F ) Storage: -20°C ~ 60°C ( -4°F ~ 140°F ) Humidity: 20% ~ 85% RH non-condensing
Dimensions	10.9" (W) x 8.66" (H) x 7.48" (D) with Base
Weight	3.1 lbs without Base, 5.5 lbs with Base
VESA	75 x 75mm
Peripherals	3-Track MSR Fingerprint Reader RFID PINpad Brackets, 2D Honeywell Barcode Scanner WIFI Camera

Product specifications and data are subject to change without notice.

# Unit Dimensions 10.90 5.06 7.48

## **Default Configurations**

Product Code	Description
HZ11880NN-	Horizon, 8G Ram, 128G SSD, Win 10 IOT,
NNNMN2N	Without Base
HZ11880NN-	Horizon, 8G Ram, 128G SSD, Win 11
NNNGN2N	GAC, Without Base
HZ11880NN-	Horizon, 8G Ram, 128G SSD, Win 11 Pro,
NNN1N2N	Without Base
HZ11880NN- NNNMN2H	Horizon, 8G Ram, 128G SSD, Win 10 IOT, With Base
HZ11880NN-	Horizon, 8G Ram, 128G SSD, Win 11
NNNGN2H	GAC, With Base
HZ11880NN-	Horizon, 8G Ram, 128G SSD, Win 11 Pro,
NNN1N2H	With Base

## **I/O Interfaces**



- 1. Custom miniDP
- 2. LAN
- 3. DC-IN
- 4. USB-A
- 5. USB-C
- 6. USB-A
- 7. COM
- 8. Cash Drawer

