PEAK Windows

Touch Computer

The **commercial-grade and highly versatile** Peak Windows Touch Computer provides flexibility and performance to fit any use case. Available in a 21.5-inch size and featuring an assortment of optional peripherals, stands and mounts, the Peak can be transformed to fit any use case: POS, Self-Service, Price Checker, Endless Aisle Station, Kitchen Display System, or Digital Signage. Powered by a long-life 11th generation Intel® processor and backed by Custom's three-year warranty, the Peak is **built to provide longevity and reliability for any environment**.

Stand sold separately

Stand sold separately

Stand sold separately

Stand sold separately

![CUSTOM logo]

CHARACTERISTICS

1. **Modular Design**
Slim and sleek and featuring an assortment of bezel-attached peripherals, the Peak Windows is designed to fit any industry: Retail, Restaurant, Entertainment, Aviation, Lottery, Gaming, Betting and Warehouse

2. **Commercial-Grade Performance**
Equipped with a long-life 11th generation Intel® processor, the Peak delivers secure and reliable performance for all your applications

3. **Extreme Versatility**
The Peak can be adapted to any touchpoint requirement. Leverage its extensive I/O and transform it into a robust countertop POS system. Mount it on one of Custom's Connect kiosk stands and you have an instant self-service device. Affix it to the wall or shelf and deploy it as a price checker, endless aisle station or kitchen display system

4. **Designed for Retail**
Ruggedized for Retail, the Peak features a host of retail-specific ports providing extensive device and network connectivity

5. **Extensive OS Support**
Choose from Windows 10 IoT, Windows 11 Pro and Windows 11 IoT (when released) operating systems. For added flexibility, the Peak is also available in a no OS configuration enabling you to load the Linux build that best suits your environment

MARKETS

- Retail
- Hospitality
- Grocery
- C-Store
- Entertainment
- Self-Payment and Kiosk
- Gaming, Lottery and Betting
- Parking
- Aviation

ACCESSORIES

- NFC reader (Android/Windows)
- 2D Scanner
- 5M Webcam
- Fingerprint reader
- LED light Bar
- Terminal Stand (hinge)

CUSTOM®

TECHNICAL SHEET

Processor	Intel® Core i5-1145G7E
Memory	8GB DDR4 (Standard Model)/16GB DDR4 (Premium Model)
Storage	256GB SSD (M.2)
Supported OS	Windows 10 IoT, Windows 11 Pro, Windows 11 IoT (when released), Linux
I/O	4x USB-A 3.0 2x USB-A 2.0 1x USB-C 3.0 4x micro-USB 2.0 (bezel) 3x RJ48 (w/ 2x RJ48 to DB9 cables) 1x RJ45 1x RJ11 1x FeDP 1x 4PIN (w/ latch)
Powered USB	2x Powered USB 12V (Premium Model) 1x Powered USB 24V (Premium Model)
Wireless LAN+BT	WiFi6+BT5.2 (M.2) (Standard and Premium Models)
Size and Resolution	21.5" (1920x1080)
Touch Technology	True-Flat PCAP multi-touch
Brightness	250 NITS
Speaker	1x3W
Power Supply	120W/19V
EMC and Safety	FCC Class A, CE Mark Class A, LVD
Operating Temp.	0°C ~ 35°C (32°F ~ 95°F)
Storage Temp.	-20°C ~ 60°C (-4°F ~ 140°F)
Humidity	20% ~ 85% RH non-condensing
Dimensions	518 mm (W) x 310 mm (H) x 49.3 mm (D)
Weight	5.3 kg
VESA Mount	75x75mm and 100x100mm

MODELS

935KY112400L33
PEAK 21.5" VALUE i5 8/256GB NO OS

935KY112500L33
PEAK 21.5" VALUE i5 8/256GB WIN10iOT

935KY112600L33
PEAK 21.5" VALUE i5 8/256GB WIN11PRO

935KY111800L33
PEAK 21.5" STANDARD I5 8/256 NO OS

935KY112000L33

PEAK 21.5" STANDARD I5 8/256 WIN10IOT

935KY112200L33

PEAK 21.5" STANDARD I5 8/256 WIN11PRO

935KY111900L33

PEAK 21.5" PREMIUM I5 16/256 NO OS

935KY112100L33

PEAK 21.5" PREMIUM I5 16/256GB WIN10IOT

935KY112300L33

PEAK 21.5" PREMIUM I5 16/256 WIN11PRO