

**FLYTECH**

# POS617N4

Ultra-Narrow Bezel Touch POS with Swivel Stand

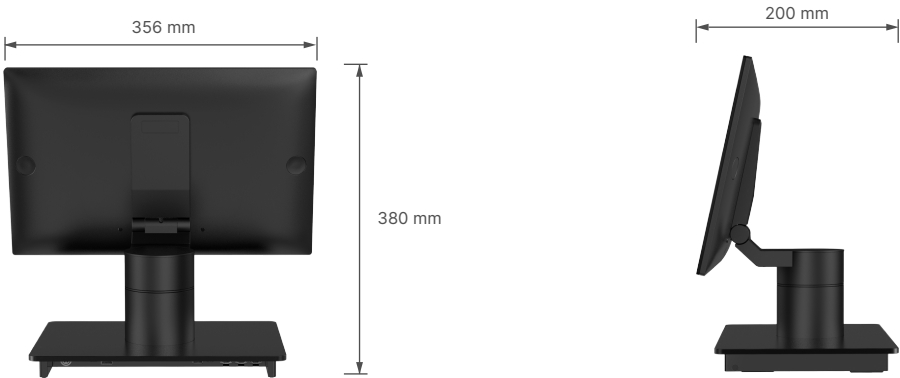
Windows Linux Android



## Key Features:

- Powered by Intel® Alder Lake-N and Meteor Lake processors
- Supports Windows, Linux, and Android operating systems
- 15.6" display with the world's narrowest 3.95mm touch bezel
- 180° swivel stand design for left and right rotation
- Easy-access motherboard box for simplified service and expansion
- Flexible peripheral support for enhanced functionality

Dimensions



Specifications

|                     |                       |                                                                               |                                                                               |
|---------------------|-----------------------|-------------------------------------------------------------------------------|-------------------------------------------------------------------------------|
| System              | Motherboard           | <b>G35</b>                                                                    | <b>G75U</b>                                                                   |
|                     | Processor             | Intel®Alder Lake N: N97, i3-N305                                              | Intel®Meteor Lake Core Ultra 5 125U                                           |
|                     | Memory                | 8GB DDR4 (up to 16GB)                                                         | 8GB DDR5 (up to 16GB)                                                         |
|                     | Storage               | 128GB SSD M.2 (up to 256GB)                                                   | 128GB SSD M.2 (up to 256GB)                                                   |
| Expansion           | M.2 (E Key)           | 1                                                                             | 1                                                                             |
| Display             | Size and Resolution   | 15.6" 1920 x 1080                                                             | 15.6" 1920 x 1080                                                             |
|                     | Touch Screen          | True-Flat PCAP multi-touch                                                    | True-Flat PCAP multi-touch                                                    |
| I/O Ports           | USB Type-A            | 2 x USB3.0<br>4 x USB2.0                                                      | 4 x USB3.0<br>2 x USB2.0                                                      |
|                     | USB Type-C            | 1 x USB3.0 full-functioned (DP/PD 5V/3A, 12V/3A)                              | 1 x USB3.0 full-functioned (DP/PD 5V/3A, 12V/3A)                              |
|                     | FeDP                  | 2 x Flytech proprietary miniDP<br>(1 x for main display, 1 x for 2nd display) | 2 x Flytech proprietary miniDP<br>(1 x for main display, 1 x for 2nd display) |
|                     | Serial Port           | 3 x RJ48 (standard RS232) (default 0V; 5V, 12V)                               | 3 x RJ48 (standard RS232) (default 0V; 5V, 12V)                               |
|                     | LAN                   | 1 x RJ45                                                                      | 1 x RJ45                                                                      |
|                     | Cash Drawer           | 1 x RJ11                                                                      | 1 x RJ11                                                                      |
|                     | DC Jack               | 1 x 4PIN (with latch)                                                         | 1 x 4PIN (with latch)                                                         |
|                     |                       |                                                                               |                                                                               |
| Optional I/O Port   | Powered USB           | 2 x Powered USB 12V<br>1 x Powered USB 24V                                    | 2 x Powered USB 12V<br>1 x Powered USB 24V                                    |
| Audio               | Internal Speaker      | 1 x 3W (Option)                                                               | 1 x 3W (Option)                                                               |
| Indicator           | Power Button          | 1                                                                             | 1                                                                             |
| Power               | Power Adapter         | 65W/19V<br>(120W/19V with 2x PUSB 12V & 1x PUSB 24V)                          | 120W/19V                                                                      |
| Communication       | WLAN + BT             | 802.11 series + BT5.2 (Option)                                                | 802.11 series + BT5.2 (Option)                                                |
| Peripheral (option) | MSR                   | 3-Track MSR (USB)                                                             | 3-Track MSR (USB)                                                             |
|                     | Fingerprint           | Fingerprint Reader (USB)                                                      | Fingerprint Reader (USB)                                                      |
|                     | iButton               | iButton (USB)                                                                 | iButton (USB)                                                                 |
|                     | NFC                   | NFC Reader (USB) (*project-based)                                             | NFC Reader (USB) (*project-based)                                             |
|                     | Scanner               | 2D Scanner (USB) (*project-based)                                             | 2D Scanner (USB) (*project-based)                                             |
|                     | Customer Display      | LCM Display 2 x 20 characters (USB)                                           | LCM Display 2 x 20 characters (USB)                                           |
|                     | 2nd Display           | 11.6" 2nd Display (with touch)<br>11.6" 2nd Display (without touch)           | 11.6" 2nd Display (with touch)<br>11.6" 2nd Display (without touch)           |
| Certificate         | EMC & Safety          | FCC Class A, CE Mark, LVD                                                     | FCC Class A, CE Mark, LVD                                                     |
| Environment         | Operating Temperature | 0°C ~ 35°C (32°F ~ 95°F)                                                      | 0°C ~ 35°C (32°F ~ 95°F)                                                      |
|                     | Storage Temperature   | -20°C ~ 60°C (-4°F ~ 140°F)                                                   | -20°C ~ 60°C (-4°F ~ 140°F)                                                   |
|                     | Humidity              | 20% ~ 85% RH non-condensing                                                   | 20% ~ 85% RH non-condensing                                                   |
| Dimensions          | W x H x D             | 356 x 380 x 200 mm (14" x 15" x 7.9")                                         | 356 x 380 x 200 mm (14" x 15" x 7.9")                                         |
| Weight              | Weight                | 5 kg                                                                          | 5 kg                                                                          |
| OS Supported        |                       | Windows 10 IoT Enterprise, Linux, Android 13.0                                | Windows 10 IoT Enterprise, Linux, Android 13.0                                |

※ PRODUCT SPECIFICATIONS AND DATA ARE SUBJECT TO CHANGE WITHOUT NOTICE ※

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