

FLYTECH

K730N3 Series

Ultra Slim Panel PC



Key Features:

- Powered by Intel® Alder Lake-N and Meteor Lake processors
- Compatible with Windows, Linux, and Android operating systems
- Available in 15.6", 18.5" and 21.5" touchscreen size options
- Supports peripheral integration for MSR, fingerprint reader, NFC, 2D scanner, and light bar
- Modular core system design enables quick swaps for easy maintenance
- Rear service door provides quick and easy access to internal storage
- Versatile deployment options include wall-mounted, countertop POS, and self-service kiosks

Dimensions

K730N3 Series



Specifications

	Motherboard	G35	G75U
System	Processor Memory Storage	Intel® Processor N97 (Alder Lake-N) 8GB DDR4 (up to 16GB) 128GB SSD M.2 (up to 256GB)	Intel® Core™ Ultra 5 Processor 125U (Meteor Lake) 8GB DDR5 (up to 16GB) 128GB SSD M.2 (up to 256GB)
Display	Size and Resolution Touch Screen	K737N3: 15.6" 1920 x 1080 K738N3: 18.5" 1920 x 1080 K739N3: 21.5" 1920 x 1080 True-Flat PCAP multi-touch	K737N3: 15.6" 1920 x 1080 K738N3: 18.5" 1920 x 1080 K739N3: 21.5" 1920 x 1080 True-Flat PCAP multi-touch
I/O Ports	USB Type-A USB Type-C FeDP Serial Port LAN Cash Drawer DC Jack	2 x USB3.0 4 x USB2.0 1 x USB3.0 full-functioned (DP/ PD 5V/3A, 12V/3A) 2 x Flytech proprietary miniDP (1 for the main display, 1 for the 2nd display) 3 x RJ48 (standard RS232) (default 0V; 5V,12V) 1 x RJ45 1 x RJ11 1 x 4PIN (with latch)	4 x USB3.0 2 x USB2.0 1 x USB3.0 full-functioned (DP/ PD 5V/3A, 12V/3A) 2 x Flytech proprietary miniDP (1 for the main display, 1 for the 2nd display) 3 x RJ48 (standard RS232) (default 0V; 5V,12V) 1 x RJ45 1 x RJ11 1 x 4PIN (with latch)
Optional I/O Ports	Powered USB Secondary LAN Isolation	2 x Powered USB 12V 1 x Powered USB 24V 1 x RJ45 1 x DB9 1 x RJ45	2 x Powered USB 12V 1 x Powered USB 24V 1 x RJ45 1 x DB9 1 x RJ45
Audio	Internal Speaker	1 x 3W	1 x 3W
Indicator	Power Button w/ LED	1	1
Power	Power Adapter	65W / 19V (120W / 19V with PUSB12V & 24V)	120W / 19V
Communication	WLAN + BT	Wi-Fi 6 + BT 5.2 (Option)	Wi-Fi 6 + BT 5.2 (Option)
Peripheral (option)	Camera MSR Fingerprint NFC Scanner Light Bar PIN Pad Cable Stand Printer Kit	5MP Camera w/ microphone (USB) 3-Track MSR (USB) Fingerprint Reader (USB) NFC Reader (USB) 2D Scanner (USB) Light Bar Module (USB) Supported Verifone® P400/VX805/VX820, Ingenico iPP 350/320, LANE 3000 Converter cable for FeDP to VGA, Converter cable for FeDP to HDMI POS Stand / Printer Stand / Floor Stand Epson® TM-m30/TM-T88VI, Star TSP-654/TSP-100/mc-Print3, Xprinter XP-R330H	5MP Camera w/ microphone (USB) 3-Track MSR (USB) Fingerprint Reader (USB) NFC Reader (USB) 2D Scanner (USB) Light Bar Module (USB) Supported Verifone® P400/VX805/VX820, Ingenico iPP 350/320, LANE 3000 Converter cable for FeDP to VGA, Converter cable for FeDP to HDMI POS Stand / Printer Stand / Floor Stand Epson® TM-m30/TM-T88VI, Star TSP-654/TSP-100/mc-Print3, Xprinter XP-R330H
Certificate	EMC & Safety	FCC Class A, CE Mark Class A, LVD	FCC Class A, CE Mark Class A, LVD
Environment	Operating Temperature Storage Temperature Humidity	0°C ~ 40°C (32°F ~ 104°F) -20°C ~ 60°C (-4°F ~ 140°F) 20% ~ 85% RH non-condensing	0°C ~ 40°C (32°F ~ 104°F) -20°C ~ 60°C (-4°F ~ 140°F) 20% ~ 85% RH non-condensing
Dimensions	W x H x D	K737N3: 370 x 235 x 42.3 mm (14.6" x 9.3" x 1.7") K738N3: 453 x 273 x 50.2 mm (17.8" x 10.8" x 2") K739N3: 518 x 310 x 49.3 mm (20.4" x 12.2" x 1.9")	K737N3: 370 x 235 x 42.3 mm (14.6" x 9.3" x 1.7") K738N3: 453 x 273 x 50.2 mm (17.8" x 10.8" x 2") K739N3: 518 x 310 x 49.3 mm (20.4" x 12.2" x 1.9")
Mounting	VESA Mount	75 x 75 mm / 100 x 100 mm	75 x 75 mm / 100 x 100 mm
OS		Windows 11 IoT Enterprise, Linux, Android 15	Windows 11 IoT Enterprise, Linux, Android 15

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

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