

FLYTECH

K730N3 Series

Ultra Slim Panel PC

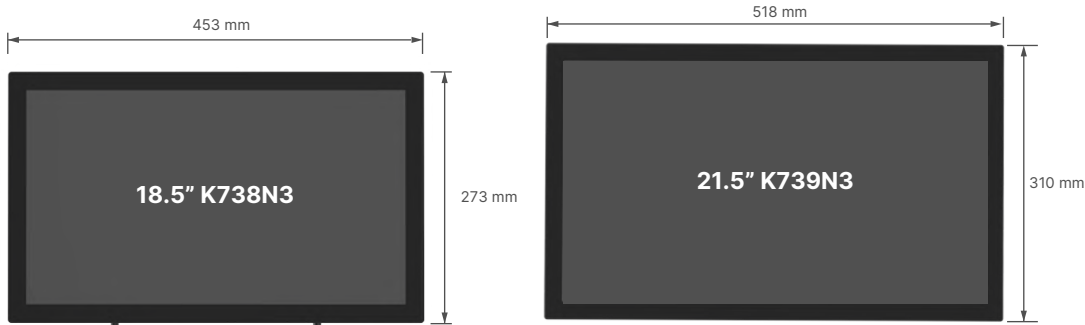
Windows Linux Android



Key Features:

- Powered by Intel® Alder Lake-N and Meteor Lake processors
- Compatible with Windows, Linux, and Android operating systems
- Available in 18.5" and 21.5" main display 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



Specifications

System	Motherboard	G35	G75U
	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)
Display	Size and Resolution	K738N3: 18.5" 1366 x 768 K739N3: 21.5" 1920 x 1080	K738N3: 18.5" 1366 x 768 K739N3: 21.5" 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, 4 x USB2.0	4 x USB3.0, 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 (1 for the main display, 1 for the 2nd display)	2 x Flytech proprietary miniDP (1 for the main display, 1 for the 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 Ports	Powered USB	2 x Powered USB 12V 1 x Powered USB 24V	2 x Powered USB 12V 1 x Powered USB 24V
	Secondary LAN	1 x RJ45	1 x RJ45
	Isolation	1 x DB9, 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	5MP Camera w/ microphone (USB)	5MP Camera w/ microphone (USB)
	MSR	3-Track MSR (USB)	3-Track MSR (USB)
	Fingerprint	Fingerprint Reader (USB)	Fingerprint Reader (USB)
	NFC	NFC Reader (USB)	NFC Reader (USB)
	Scanner	2D Scanner (USB)	2D Scanner (USB)
	Light Bar	Light Bar Module (USB)	Light Bar Module (USB)
	PIN Pad	Supported Verifone® P400/VX805/VX820, Ingenico iPP 350/320, LANE 3000	Supported Verifone® P400/VX805/VX820, Ingenico iPP 350/320, LANE 3000
	Cable	Converter cable for FeDP to VGA, Converter cable for FeDP to HDMI	Converter cable for FeDP to VGA, Converter cable for FeDP to HDMI
	Stand	POS Stand / Printer Stand / Floor Stand	POS Stand / Printer Stand / Floor Stand
	Printer Kit	Epson® TM-m30/TM-T88VI, Star TSP-654/TSP-100/mc-Print3, Xprinter XP-R330H	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	0°C ~ 40°C (32°F ~ 104°F)	0°C ~ 40°C (32°F ~ 104°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	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")	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 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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