

FLYTECH

K750N3 Series

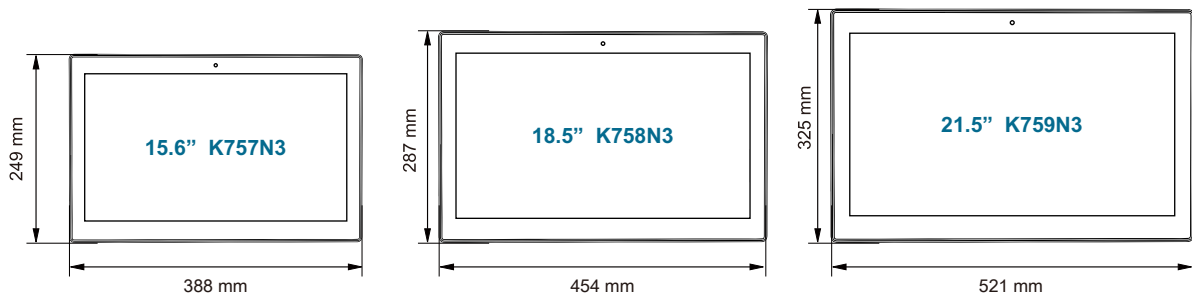
Multifunctional Touch Panel PC

Windows Linux Android 13



KEY FEATURES:

- Integrated with Intel® Alder Lake-N and Meteor Lake processors
- Compatibility with Windows, Linux, and Android operating systems
- Touchscreen size options of 15.6", 18.5", and 21.5"
- Wide temperature range support from 0°C to 40°C
- Easy access to the motherboard box for service and expansion



SPECIFICATIONS

	Motherboard	G35	G75U
System	Processor Memory Storage	Intel® Alder Lake-N: N97, i3-N305 4G/8G (DDR4) 128G/256G SSD (M.2)	Intel® Meteor Lake Core Ultra 5 125U 4G/8G (DDR5) 128G/256G SSD (M.2)
Display	Size and Resolution Touch Screen	K757N3: 15.6" 1920 x 1080 K758N3: 18.5" 1366 x 768 K759N3: 21.5" 1920 x 1080 True-Flat PCAP multi-touch	K757N3: 15.6" 1920 x 1080 K758N3: 18.5" 1366 x 768 K759N3: 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 x for main display, 1 x for 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 x for main display, 1 x for 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	Powered USB Secondary LAN Isolation	2 x Powered USB 12V, 1x Powered USB 24V 1 x RJ45 1 x DB9, 1x RJ45	2 x Powered USB 12V, 1x Powered USB 24V 1 x RJ45 1 x DB9, 1x RJ45
Audio	Internal Speaker	1 x 3W	1 x 3W
Indicator	Power Button	1	1
Power	Power Adapter Wide Range Power Input POE	65W / 19V (120W/19V with PUBS12V & 24V) 12V-48V (Option) POE switch must meet 802.3bt Type 3	120W / 19V 12V-48V (Option) POE switch must meet 802.3bt Type 3
Communication	WLAN + BT	Wi-Fi 6 + BT 5.2 (Option)	Wi-Fi 6 + BT 5.2 (Option)
Peripheral (option)	Camera iButton	5MP Camera 3-Track MSR (USB)	5MP Camera 3-Track MSR (USB)
Certificate	EMC & Safety	FCC Class A, CE Mark Class A, LVD	FCC Class B, CE Mark Class B, LVD
Environment	Operating Temperature Storage Temperature Humidity Dust & Water Proof	0°C ~ 40°C (32°F ~ 104°F) -20°C ~ 60°C (-4°F ~ 140°F) 20% ~ 85% RH non-condensing Front IP65	0°C ~ 40°C (32°F ~ 104°F) -20°C ~ 60°C (-4°F ~ 140°F) 20% ~ 85% RH non-condensing Front IP65
Dimensions	W x H x D	K757N3: 388 x 249 x 47 mm K758N3: 454 x 287 x 47 mm K759N3: 521 x 325 x 47 mm	K757N3: 388 x 249 x 47 mm K758N3: 454 x 287 x 47 mm K759N3: 521 x 325 x 47 mm
Weight	Weight	K757N3: 3.5 kg K758N3: 5 kg K759N3: 6 kg	K757N3: 3.5 kg K758N3: 5 kg K759N3: 6 kg
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 ※

Taiwan - Headquarters

No.168, Sing-ai Rd., Neihu District, Taipei City 11494, Taiwan, R.O.C.
886-2-8791-4988
886-2-8791-4966
sales@flytech.com
www.flytech.com

U.S.A. - California

271 East Brokaw Road, San Jose, CA 95112, U.S.A.
1-510-257-5180
1-510-257-5181
sales@flytech.com

China - Shanghai

3F Building 39, No. 333 Qin Jiang Rd., Shanghai 200233, P.R.China
86-21-5426-1555
86-21-5426-1001
sales@flytech.com.cn
www.flytech.com.cn

China - Hong Kong SAR

Rm01, 6/F, Blk A, Tonic Industrial Centre, 26 Kai Cheung Road, Kowloon Bay, Kowloon, Hong Kong.
852-3525-5800
852-2751-7447
sales@flytech.com.hk

