5 YEAR WARRANTY
DATASOUND LABORATORIES

KOMODO PLUS-150

FRONT IP66

i3/i5/i7 11th Gen

WIN 10/11

KEY FEATURES

- 15" Display
- Intel 11th Gen Celeron i3/i5/i7
- Panel/VESA Mounting
- Projected Capacitive Touchscreen
- 5 LAN Ports, 4 support PoE

SPECIFICATION

Hardware & System	IO Interface	LCD Display	Touchscreen	Structure	Power & Environmental
BIOS SPI AMI EEI BIOS	**COM** 2x RS232 (Optional 1x RS485)	**SIZE/TYPE** 15.0" TFT LCD	**TYPE** Projective capacitive touchscreen	**STRUCTURE AND SURFICE** Magnesium-Aluminum alloy, sand blasting, anodized treatment	**OPERATING TEMPERATURE** -20~+60℃
CPU Intel 11th Gen. Tiger Lake UP3 Celeron 6305E, Core i3-1115G4, Core i5-1135G7, Core i7-1165G7	**ETHERNET** 5x RJ45, 10/100/1000 Mbps, 4x Support PoE 802.3 AF (Single port max. up to 15.4W, total less than 45W)	**RESOLUTION** 1024 x 768 (XGA)	**TOUCH POINTS** Multi points touch, max. up to 10 points	**MOUNT METHOD** Panel mount, VESA 75/100	**STORAGE TEMPERATURE** -30~+80℃
MEMORY SO-DIMM, DDR4, max. up to 32GB	**USB** 4x USB3.0	**BRIGHTNESS** 350 nits	**DURABILITY** >100 000 000 times	**COOLING SYSTEM** Large area finned heat sink	**RELATIVE HUMIDITY** 10 ~ 95% @ 10C (non-condensation)
STORAGE 1x M.2 2280 M-key+ 1x 2.5" SATA 3.0	**DISPLAY** 1x HDMI	**BACKLIGHT & MTBF** LED backlit & 50,000 hours	**SURFACE HARDNESS** Mohs 6H	**OVERALL DIMENSION** 352.2 x 279.3 x 56.5 (mm)	**VIBRATION** 50 ~ 500 Hz, 1.5G, 0.15mm peak to peak
GRAPHIC Intel UHD Graphics or Intel Iris Xe Graphics	**POWER** 1x 2 pins, phenix terminal	**DISPLAY AREA** 304.128 x 228.096 (mm)	**SPECIAL TREATMENT** Anti-fingerprint (AF)	**CUT-OUT DIMENSION** 341 x 268 (mm)	**SHOCK** 10G/Peak (11 ms)
NETWORK 5x Intel I211AT (Optional 3G/4G/Wi-Fi)		**VIEW ANGLE** 80/80/80/80		**NET WEIGHT** 3.8 KG	**POWER INPUT** DC 9~36V
EXPANSION 1x Full size Mini-PCIe slot				**IP PROTECTION** Front Panel IP66	**POWER CONSUMPTION** Around 40W
WATCHDOG 0~256 seconds programmable					**EMC** CE/FCC Class A
OS Win10, Win11, Linux					

DIMENSIONS

352.2

279.3

15"

8.0

57.5

100.0

75.0

18.2

175.0

100.0

75.0

104.2

8-M4

293.5

341

268

CUT-OUT