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Note: due to constant effort to improve products and product features, specifications may change without notice.



LILLIPUT®

INDUSTRIAL MANUFACTURER

Rugged Tablet/Panel PC & Industrial Touch Monitor

WWW.LILLIPUT.COM

ABOUT US

WHO WE ARE

LILLIPUT is a globalised ODM, OEM and EMS (Electronic Manufacturing Service) provider since 1993, specialising in research and application of 8K, 4K and FHD display technology. We are an ISO 9001:2018 certified research institute and manufacturer, and have been involved in the design, manufacture, marketing, and delivery of quality LCD monitor products.

- LILLIPUT was founded in 1993
- A manufacturer for professional LCD monitors
- OEM & ODM acceptable
- Independent R&D team with national patents
- ISO9001:2018 certified



TABLET & PANEL PC

IoV Rugged Tablet ----- P4

Industrial Embedded Panel PC ----- P6

High-Bright Touch Panel PC ----- P8

Outdoor Waterproof High-Bright Panel PC ----- P10

TOUCH MONITOR

Waterproof High-Bright Touch Monitor ----- P12

Night Vision All-Weather Monitor ----- P14

Outdoor Waterproof High-Bright Touch Monitor ----- P16

Open Frame Touch Monitor ----- P20



NO.: PC-7108

CPU	NXP i.MX 8M Mini, Quad-Core
GPU	1xshader, OpenGL® ES 2.0
OS	Android / Linux Debian
RAM+ROM	2GB+16GB or 4GB+64GB
LCD	7", 1280 × 800, 800 nits
TOUCH	Capacitive touch
INTERFACES	1000M LAN, GPIO×8, COM×4, Nano SIM Card Slot, MicroSD Card Slot, USB×2, 3.5m Earphone Jack, CAN×2, Microphone / speaker
FUNCTIONS (OPTIONAL)	3G/4G, WiFi, Bluetooth, GNSS NFC, ACC
CAMERA	5.0MP (Front for optional)
SENSORS	Light sensor, Proximity sensor, Gyroscope & accelerometer, Compass.
POWER SUPPLY	DC 11-36V (ISO 7637-2)
CONSUMPTION	≤ 10W (≤ 18W with battery)
BATTERY	3500mAh (Optional)
ENVIRONMENT	IP67 rating -20°C~60°C (Operating) -20°C~70°C (Storage)



- 800 nits
- Removable Battery
- IP67 Rating
- ISO7637-2
- MIL-STD-810G
- Android / Linux

IOV RUGGED TABLET



NO.: PC-7146

CPU	Qualcomm, Quad-core
GPU	Adreno 304
OS	Android
RAM+ROM	2GB+16GB
LCD	7", 1280 × 800, 450 nits
TOUCH	Capacitive touch
INTERFACES	GPIO×8, COM×2, Micro SIM Card Slot, MicroSD Card Slot, USB×1, speaker /
FUNCTIONS	3G/4G, WiFi, Bluetooth, GNSS NFC, ACC
CAMERA	2MP front / 5MP rear (optional)
SENSORS	/
POWER SUPPLY	DC 11-36V (ISO 7637-2)
CONSUMPTION	≤ 10W (≤ 18W with battery)
BATTERY	5000mAh (Optional)
ENVIRONMENT	IP64 rating 0°C~50°C (Operating) -20°C~60°C (Storage)

- Docking
- IP64 Rating
- ISO7637-2
- Android

IOV RUGGED TABLET





PC-1011RL

PC-1011

PC-701 PRO



INDUSTRIAL EMBEDDED PANEL PC

INDUSTRIAL EMBEDDED PANEL PC CAPACITIVE TOUCH DISPLAY



NO.: PC-701 PRO

CPU	NXP i.MX 8M Mini, Quad-Core
OS	Android / Linux Debian
RAM+ROM	2GB+16GB or 4GB+64GB
GPU	1xshader, OpenGL® ES 2.0
LCD	7", 1280 × 800, 800 nits
TOUCH	Multi-point PCAP
HARDNESS	7H (ASTM D3363), IK06 (IEC6262/EN62262)
INTERFACES	1000M/100M LAN, GPIO×8, COM×4, Nano SIM, MicroSD, USB×3, CAN×2, earphone jack/speaker
FUNCTIONS	Optional, 3G/4G, WiFi, Bluetooth, GNSS
FRONT CAMERA	5.0MP
SENSORS	Light sensor; Proximity sensor; Gyroscope & accelerometer; Compass.
POWER SUPPLY	DC 8-36V (ISO 7637-2), ≤ 15.5W
ENVIRONMENT	-20~60°C (Operating) / -30~70°C (Storage)

1000 NITS INDUSTRIAL PANEL PC CAPACITIVE TOUCH DISPLAY



NO.: PC-1011

CPU	Qualcomm Cortex®-A53 64-bit Octa-core
OS	Android
RAM + ROM	2GB + 16GB, Optional 4GB + 64GB
GPU	Adreno 506
LCD	10.1" IPS, 1280×800, 1000 nits
TOUCH	Multi-point PCAP with optical bonding
HARDNESS	7H (ASTM D3363), IK06 (IEC6262/EN62262)
INTERFACES	100M LAN (Optional PoE/PoE+), GPIO×4, COM×3, HDMI out, Nano SIM, MicroSD, USB×3, ACC, earphone jack/speaker
FUNCTIONS	Wi-Fi, Bluetooth, optional: 3G/4G, GNSS
FRONT CAMERA	Optional, 5.0MP
SENSORS	Light sensor
POWER SUPPLY	DC 9~36V (ISO 7637-2 compliant), ≤12W
PROTECTION	Front IP65 (IEC60529), Front NEMA 4
VIBRATION	IEC 60068-2-64
SHOCK	IEC 60068-2-27
ENVIRONMENT	-10~60°C (Operating) / -20~65°C (Storage)

1000 NITS INDUSTRIAL PANEL PC CAPACITIVE TOUCH DISPLAY



NO.: PC-1011RL

CPU	RK3568 ARM Cortex®-A55 Quad-core
OS	Linux Debian 11 (Kernel-5.10)
RAM + ROM	2GB + 16GB, Optional 4GB + 64GB
GPU	ARM G52 2EE
LCD	10.1" IPS, 1280×800, 1000 nits
TOUCH	Multi-point PCAP with optical bonding
HARDNESS	7H (ASTM D3363), IK06 (IEC6262/EN62262)
INTERFACES	1000M LAN (Optional PoE/PoE+), GPIO×4, COM×5, CAN×2, Nano SIM, MicroSD, USB×3, ACC, earphone jack/speaker
FUNCTIONS	Optional, Wi-Fi, Bluetooth, 3G/4G, GNSS
FRONT CAMERA	Optional, 5.0MP
SENSORS	Light sensor
POWER SUPPLY	DC 9~36V (ISO 7637-2 compliant), ≤16W
PROTECTION	Front IP65 (IEC60529), Front NEMA 4
VIBRATION	IEC 60068-2-64
SHOCK	IEC 60068-2-27
ENVIRONMENT	-10~60°C (Operating) / -20~65°C (Storage)

PC-1010RL **PC-1010R**

1000NITS **1280x800** **AUTO** **PoE(optional)** **ISO 7637-2** **Optical Bonding**

1000 Nits High-Bright **10-Points PCAP** **Auto Dimming** **PoE(optional)** **ISO 7637-2** **Optical Bonding**

HIGH-BRIGHT TOUCH PANEL PC

1000 NITS TOUCH PANEL PC
CAPACITIVE TOUCH DISPLAY



NO.: **PC-1010RL**

CPU	RK3568 ARM Cortex®-A55 Quad-core
OS	Linux Debian 11 (Kernel-5.10)
RAM + ROM	2GB + 16GB, Optional 4GB + 64GB
GPU	Mali-T764
LCD	10.1" IPS, 1280x800, 1000 nits
TOUCH	Multi-point PCAP with optical bonding
HARDNESS	7H (ASTM D3363), IK06 (IEC6262/EN62262)
INTERFACES	1000M LAN (Optional PoE/PoE+), GPIOx4, CANx2, COMx5, Nano SIM, MicroSD, USBx3, ACC, earphone jack/speaker
FUNCTIONS	Optional, Wi-Fi, Bluetooth, 3G/4G, GNSS, NFC
FRONT CAMERA	Optional, 5.0MP
SENSORS	Light sensor
POWER SUPPLY	DC 9~36V (ISO 7637-2 compliant), ≤16W
PROTECTION	Front IP65 (IEC60529), Front NEMA 4
VIBRATION	IEC 60068-2-64
SHOCK	IEC 60068-2-27
ENVIRONMENT	-10~60°C (Operating) / -20~70°C (Storage)

1000 NITS TOUCH PANEL PC
CAPACITIVE TOUCH DISPLAY



NO.: **PC-1010R**

CPU	RK3288 Cortex®-A17 Quad-core
OS	Android
RAM + ROM	2GB + 16GB
GPU	Mali-T764
LCD	10.1" IPS, 1280x800, 1000 nits
TOUCH	Multi-point PCAP with optical bonding
HARDNESS	7H (ASTM D3363), IK06 (IEC6262/EN62262)
INTERFACES	1000M LAN (Optional PoE/PoE+), GPIOx4, COMx3, HDMI out, Nano SIM, MicroSD, USBx3, ACC, earphone jack/speaker
FUNCTIONS	Optional, Wi-Fi, Bluetooth, 3G/4G, GNSS
FRONT CAMERA	Optional, 5.0MP
SENSORS	Light sensor
POWER SUPPLY	DC 9~36V (ISO 7637-2 compliant), ≤17W
PROTECTION	Front IP65 (IEC60529), Front NEMA 4
VIBRATION	IEC 60068-2-64
SHOCK	IEC 60068-2-27
ENVIRONMENT	-10~60°C (Operating) / -20~65°C (Storage)



**OUTDOOR INDUSTRIAL PANEL PC
HIGH-BRIGHT AND WATERPROOF**



7"

NO.: PC-703

CPU	Intel Celeron J1900, Quad-core
OS	Windows 10/11 / Linux
RAM + ROM	4GB or 8GB, + 120GB (Up to 1TB)
GPU	Intel® UHD Graphics
LCD	7", 800×480, 1000 nits
TOUCH	Multi-point PCAP with optical bonding
INTERFACES	1000M LAN×2, COM×2, HDMI out, VGA out, USB×4, Audio out, Microphone, Speaker×2
FUNCTIONS	Wi-Fi, Bluetooth
SENSORS	Light sensor
POWER SUPPLY	DC 12V, ≤18W
PROTECTION	Front IP65 (IEC60529), Front NEMA 4
ENVIRONMENT	-10~60°C (Operating) / -20~70°C (Storage)

**OUTDOOR INDUSTRIAL PANEL PC
HIGH-BRIGHT AND WATERPROOF**



15.6"

NO.: PC-1560

CPU	Optional: Intel Celeron J6412, Quad-core Intel i3-1215/1315 Intel i5-1235/1335 Intel i7-1255/1355
OS	Windows 10/11 / Linux
RAM + ROM	4GB or 8GB, + 120GB (Up to 1TB)
GPU	Intel® UHD Graphics
LCD	15.6", 1920×1080, 1000 nits
TOUCH	Multi-point PCAP with optical bonding
INTERFACES	1000M LAN, COM×2, HDMI out, VGA out, USB×4, Audio out, Microphone, Speaker×2 SIM (i3 / i5 / i7)
FUNCTIONS	Optional, Wi-Fi, Bluetooth, 4G
SENSORS	Light sensor
POWER SUPPLY	DC 12V, ≤66W
PROTECTION	Front IP65 (IEC60529), Front NEMA 4
ENVIRONMENT	-10~60°C (Operating) / -20~70°C (Storage)

**OUTDOOR INDUSTRIAL PANEL PC
HIGH-BRIGHT AND WATERPROOF**



21.5"

NO.: PC-2150

CPU	Optional: Intel Celeron J6412, Quad-core Intel i3-1215/1315 Intel i5-1235/1335 Intel i7-1255/1355
OS	Windows 10/11 / Linux
RAM + ROM	4GB or 8GB, + 120GB (Up to 1TB)
GPU	Intel® UHD Graphics
LCD	21.5", 1920×1080, 1000 nits
TOUCH	Multi-point PCAP with optical bonding
INTERFACES	1000M LAN, COM×2, HDMI out, VGA out, USB×4, Audio out, Microphone, Speaker×2 SIM (i3 / i5 / i7)
FUNCTIONS	Optional, Wi-Fi, Bluetooth, 4G
SENSORS	Light sensor
POWER SUPPLY	DC 12V, ≤77W
PROTECTION	Front IP65 (IEC60529), Front NEMA 4
ENVIRONMENT	-10~60°C (Operating) / -20~70°C (Storage)



FA1019

819

719



10-Point Touch



1000 Nits



Auto Dimming



IP65 Rating



50000h Life Time



ISO 7637-2

WATERPROOF HIGH-BRIGHT TOUCH MONITOR

INDUSTRIAL TOUCH MONITOR 1000 NITS AND IP65 RATING

INDUSTRIAL TOUCH MONITOR 1000 NITS AND IP65 RATING

INDUSTRIAL TOUCH MONITOR 1000 NITS AND IP65 RATING



7"



8"



10.1"

NO.: 719

LCD	7" LCD, 1280×800, 170°/170°
ASPECT RATIO	16:10
BRIGHTNESS	1000 nits
TOUCH	10-point PCAP
LED LIFE TIME	50000h
INTERFACES	HDMI In×1, VGA In×1, USB-C (For touch or video signal)×1 Optional Extension Cable: HDMI, USB-A
VIDEO SIGNALS	HDMI: up to 2160p 24/25/30 VGA: up to 1080p 24/25/30/50/60 USB-C: up to 1080p 24/25/30/50/60
SPEAKER	1
EARPHONE JACK	1
HDMI AUDIO	Available
POWER SUPPLY	DC 9-36V, ≤8.5W
PROTECTION	IP65 (IEC60529), NEMA 4
ENVIRONMENT	-20~60°C (Operating) / -30~80°C (Storage)

NO.: 819

LCD	8" LCD, 1024×768, 170°/170°
ASPECT RATIO	4:3
BRIGHTNESS	1000 nits
TOUCH	10-point PCAP
LED LIFE TIME	50000h
INTERFACES	HDMI In×1, VGA In×1, USB-C (For touch or video signal)×1 Optional Extension Cable: HDMI, USB-A
VIDEO SIGNALS	HDMI: up to 2160p 24/25/30 VGA: up to 1080p 24/25/30/50/60 USB-C: up to 1080p 24/25/30/50/60
SPEAKER	1
EARPHONE JACK	1
HDMI AUDIO	Available
POWER SUPPLY	DC 9-36V, ≤11W
PROTECTION	IP65 (IEC60529), NEMA 4
ENVIRONMENT	-20~60°C (Operating) / -30~80°C (Storage)

NO.: FA1019

LCD	10.1" LCD, 1920×1200, 170°/170°
ASPECT RATIO	16:10
BRIGHTNESS	1500 nits
TOUCH	10-point PCAP
LED LIFE TIME	50000h
INTERFACES	HDMI In×1, VGA In×1, USB-C (For touch or video signal)×1 Optional Extension Cable 1: HDMI, USB-A Optional Extension Cable 2: VGA, USB-A
VIDEO SIGNALS	HDMI: up to 2160p 24/25/30 VGA: up to 1080p 24/25/30/50/60 USB-C: up to 1080p 24/25/30/50/60
SPEAKER	1
EARPHONE JACK	1
HDMI AUDIO	Available
POWER SUPPLY	DC 12-24V, ≤19W
PROTECTION	IP65 (IEC60529), NEMA 4
ENVIRONMENT	-20~60°C (Operating) / -30~80°C (Storage)

NIGHT VISION ALL-WEATHER MONITOR

- Temperature: -30°C to 70°C
- Brightness: 0.03 nit / 1000 nits
- Touch Screen
- Optical Bonding
- 50000H LED PANEL LIFE TIME
- IP65/NEMA 4X FRAME
- METAL HOUSING

DAY/NIGHT DUAL MODE DISPLAY
NVIS DEVICE COMPATIBLE

☀️ 1000 nits

🌙 0.03 nits

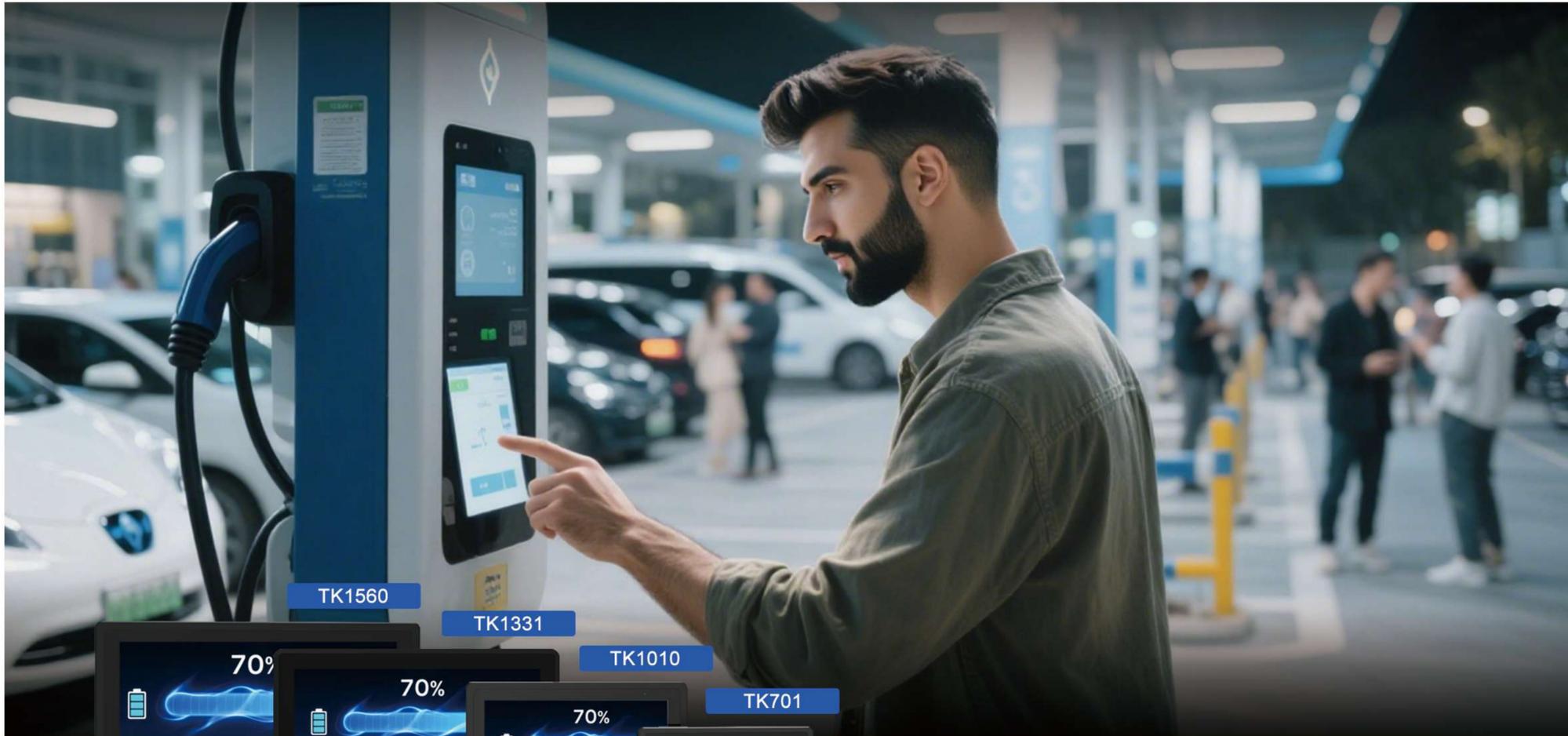
ALL-WEATHER DISPLAY
BUILT-IN SMART HEATER

IP65 / NEMA 4X

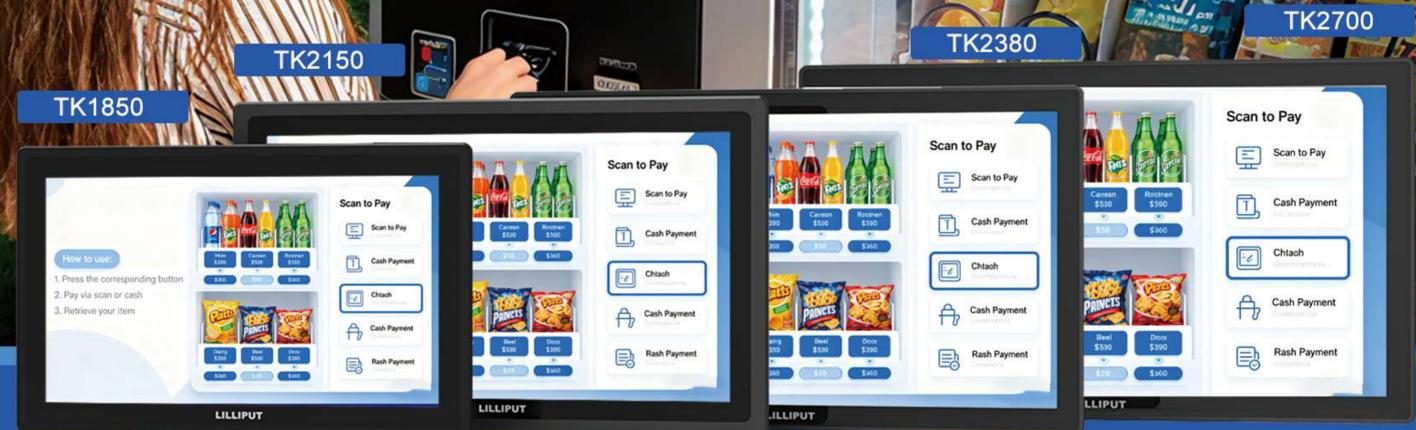
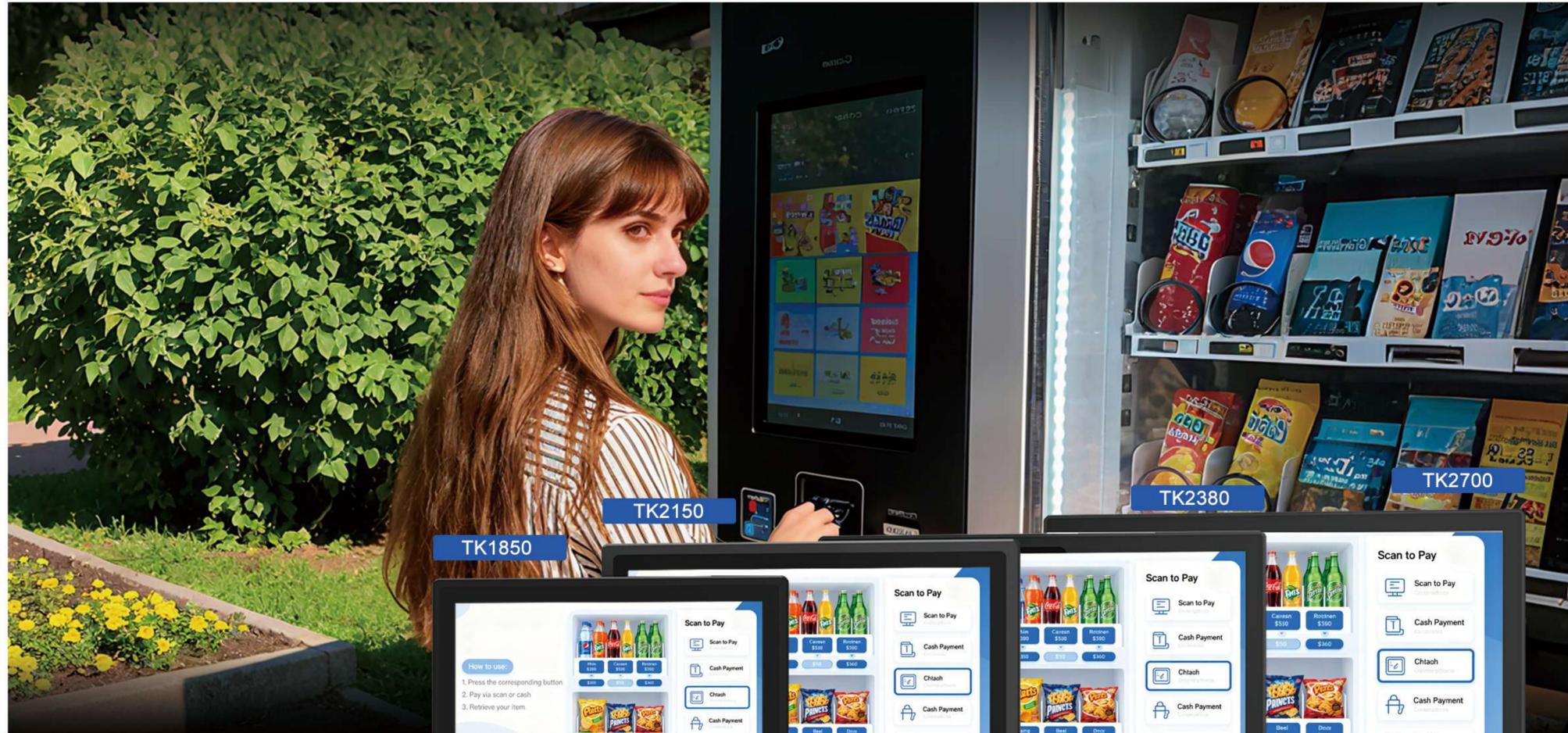
LED PANEL LIFE TIME
50000H

RELIABLE DESIGN

NO.: NV-104	
LCD	10.4", 1024x768, 170°/170°
ASPECT RATIO	4:3
BRIGHTNESS	Day Mode: 1000 nits
	NVIS Mode: dimmable 0.03 nits
TOUCH	5-wire resistive touch + AG
	Optional:
	10-point PCAP + AG + AF
LED LIFE TIME	50000h
INTERFACES	HDMI In×1, VGA In×1,
	USB×1 (For touch)
VIDEO SIGNALS	HDMI: up to 2160p30
	VGA: up to 1080p60
HDMI AUDIO	2ch 24-bit
VGA AUDIO	Available
SPEAKER	1
POWER SUPPLY	DC 12-36V
CONSUMPTION	≤13W (15V, Normal Mode)
	≤69W (15V, Heating Mode)
PROTECTION	IP65 (IEC60529), NEMA 4X
ENVIRONMENT	-30~70°C (Operating)
	-30~80°C (Storage)



OUTDOOR WATERPROOF HIGH-BRIGHT TOUCH MONITOR



- 
1000 Nits
- 
1920x1200
- 
10-Point Touch
- 
Auto Dimming
- 
HDMI / VGA
USB-C
- 
IP65 Front
- 
Optical Bonding
- 
Hardness
7H IK07

INDUSTRIAL TOUCH MONITOR
OUTDOOR AND WATERPROOF

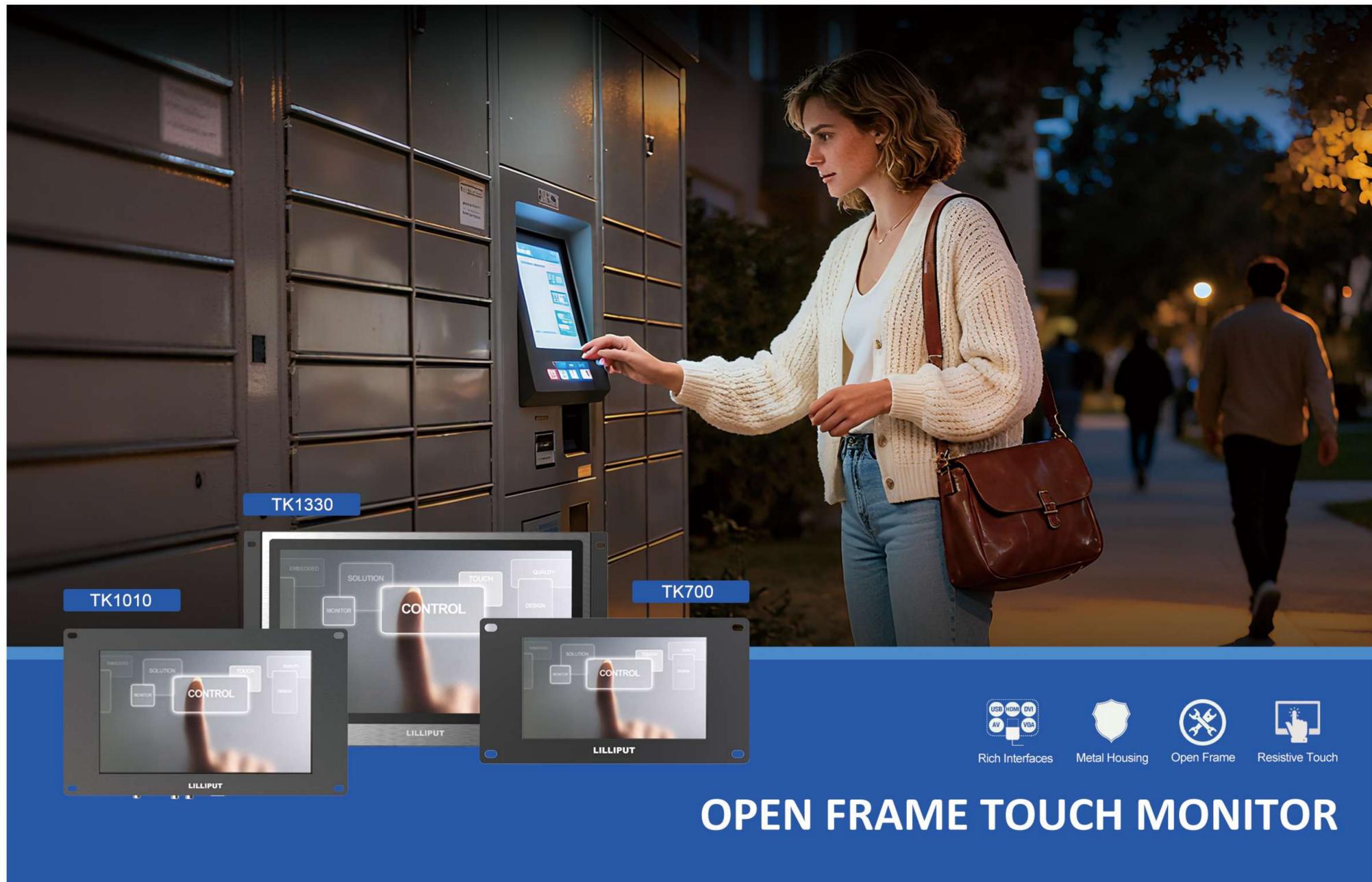


MODEL
LCD
ASPECT RATIO
BRIGHTNESS
TOUCH
LED LIFE TIME
COATING
INTERFACES
VIDEO SIGNALS
AUDIO IN/OUT
POWER SUPPLY
PROTECTION
ENVIRONMENT

NO.:	TK701	NO.:	TK1019	NO.:	TK1331	NO.:	TK1560
LCD	7" LCD, 800×480, 140°/120°	10.1" LCD, 1920×1200, 170°/170°	13.3" LCD, 1920×1080, 170°/170°	15.6" LCD, 1920×1080, 160°/160°			
ASPECT RATIO	16:10	16:10	16:9	16:9			
BRIGHTNESS	1000 nits	1500 nits	1000 nits	1000 nits			
TOUCH	10-point PCAP	10-point PCAP	10-point PCAP	10-point PCAP			
LED LIFE TIME	50000h	50000h	50000h	50000h			
COATING	Optional: UV, AG, AF	Optional: UV, AG, AF	AG, AF, Optional: UV	Optional: UV, AG, AF			
INTERFACES	HDMI In×1, VGA In×1, AV In×1, USB (For touch)×1	HDMI In×1, VGA In×1, USB-C (For touch or video signal)×1	HDMI In×1, VGA In×1, AV In×1, USB (For touch)×1	HDMI In×1, VGA In×1, AV In×1, USB (For touch)×1			
VIDEO SIGNALS	HDMI: up to 2160p30Hz VGA/AV: up to 1080p60Hz	HDMI: up to 2160p30Hz, VGA: up to 1080p60Hz USB-C: up to 2160p60Hz	HDMI: up to 2160p30Hz VGA/AV: up to 1080p60Hz	HDMI: up to 2160p30Hz VGA/AV: up to 1080p60Hz			
AUDIO IN/OUT	Speaker×1; Earphone Jack×1	Speaker×1; Earphone Jack×1	Speaker×2; Earphone Jack×1	Speaker×2; Earphone Jack×1			
POWER SUPPLY	DC 12-24V, ≤8.5W	DC 12-24V, ≤19W	DC 12-24V	DC 12-24V, ≤24.5W			
PROTECTION	IP65 Front (IEC60529) - -	IP65 Front (IEC60529) Hardness: 7H; Collision: IK07 -	IP65 Front (IEC60529), NEMA 4 Hardness: 7H; Collision: IK07 Vibration: IEC6068-2-64; Shock: IEC6068-2-27	IP65 Front (IEC60529) - -			
ENVIRONMENT	-20~60°C (Operating) / -30~70°C (Storage)	-20~70°C (Operating) / -30~80°C (Storage)	-20~60°C (Operating) / -30~70°C (Storage)	-20~60°C (Operating) / -30~70°C (Storage)			

MODEL
LCD
ASPECT RATIO
BRIGHTNESS
TOUCH
LED LIFE TIME
COATING
INTERFACES
VIDEO SIGNALS
AUDIO IN/OUT
POWER SUPPLY
PROTECTION
ENVIRONMENT

NO.:	TK1850	NO.:	TK2150	NO.:	TK2380	NO.:	TK2700
LCD	18.5" LCD, 1920×1080, 170°/170°	21.5" LCD, 1920×1080, 178°/178°	23.8" LCD, 1920×1080, 170°/170°	27" LCD, 1920×1080, 170°/170°			
ASPECT RATIO	16:9	16:9	16:9	16:9			
BRIGHTNESS	1000 nits	1000 nits	1000 nits	1000 nits			
TOUCH	10-point PCAP	10-point PCAP	10-point PCAP	10-point PCAP			
LED LIFE TIME	50000h	50000h	50000h	50000h			
COATING	AG, AF, Optional: UV	Optional: UV, AG, AF	AG, AF, Optional: UV	UV, AG, AF			
INTERFACES	HDMI In×1, VGA In×1, AV In×1, USB (For touch)×1	HDMI In×1, VGA In×1, AV In×1, USB (For touch)×1	HDMI In×1, DP In×1, VGA In×1, USB-C (For touch or video signal)×1	HDMI In×1, VGA In×1, AV In×1, USB (For touch)×1			
VIDEO SIGNALS	HDMI: up to 2160p30Hz VGA/AV: up to 1080p60Hz	HDMI: up to 2160p30Hz VGA/AV: up to 1080p60Hz	HDMI/DP: up to 2160p30Hz VGA: up to 1080p60Hz, USB-C: up to 2160p60Hz	HDMI: up to 2160p30Hz VGA/AV: up to 1080p60Hz			
AUDIO IN/OUT	Speaker×2; Earphone Jack×1	Speaker×2; Earphone Jack×1	Speaker×2; Earphone Jack×1	Speaker×2; Earphone Jack×1			
POWER SUPPLY	DC 12-24V, ≤32W	DC 12-24V, ≤37W	DC 12-24V	DC 12-24V, ≤41W			
PROTECTION	IP65 Front (IEC60529), NEMA 4 Hardness: 7H; Collision: IK07 Vibration: IEC6068-2-64; Shock: IEC6068-2-27	IP65 Front (IEC60529) - -	IP65 Front (IEC60529), NEMA 4 Hardness: 7H; Collision: IK07 Vibration: IEC6068-2-64; Shock: IEC6068-2-27	IP65 Front (IEC60529), NEMA 4 Hardness: 7H; Collision: IK07 Vibration: IEC6068-2-64; Shock: IEC6068-2-27			
ENVIRONMENT	-10~60°C (Operating) / -20~60°C (Storage)	-10~50°C (Operating) / -20~60°C (Storage)	-10~60°C (Operating) / -20~60°C (Storage)	-10~50°C (Operating) / -20~60°C (Storage)			



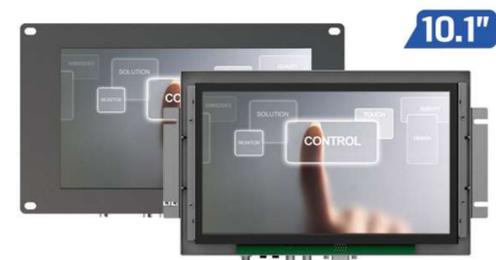
INDUSTRIAL TOUCH MONITOR
16:9 OPEN FRAME DESIGN



NO.: TK700

LCD	7" LCD, 800×480, 140°/120°
ASPECT RATIO	16:9
BRIGHTNESS	1000 nits
TOUCH	4-wire resistive touch
INTERFACES	HDMI In×1, VGA In×1, AV In×2, USB (For touch)×1
VIDEO SIGNALS	HDMI: up to 1080p 24/25/30/50/60 VGA: up to 1080p 24/25/30/50/60
AUDIO IN/OUT	Speaker×1; Earphone Jack×1
POWER SUPPLY	DC 10-24V, ≤8.5W
ENVIRONMENT	-20~60°C (Operating) / -30~70°C (Storage)

INDUSTRIAL TOUCH MONITOR
16:9 OPEN FRAME DESIGN



NO.: TK1010

LCD	10.1" LCD, 1024×600, 140°/120°
ASPECT RATIO	16:9
BRIGHTNESS	250 nits
TOUCH	4-wire resistive touch
INTERFACES	HDMI In×1, VGA In×1, AV In×2, USB (For touch)×1
VIDEO SIGNALS	HDMI: up to 1080p 24/25/30/50/60 VGA: up to 1080p 24/25/30/50/60
AUDIO IN/OUT	Speaker×2; Earphone Jack×1
POWER SUPPLY	DC 7-24V, ≤5.5W
ENVIRONMENT	-20~60°C (Operating) / -30~70°C (Storage)

INDUSTRIAL TOUCH MONITOR
16:9 OPEN FRAME DESIGN



NO.: TK1330

LCD	13.3" IPS, 1920×1080, 170°/170°
ASPECT RATIO	16:9
BRIGHTNESS	300 nits
TOUCH	Multi-point Capacitive touch
INTERFACES	HDMI In×1, VGA In×1, AV In×1, USB (For touch)×1
VIDEO SIGNALS	HDMI: up to 1080p 24/25/30/50/60 VGA: up to 1080p 24/25/30/50/60
AUDIO IN/OUT	Speaker×2; Earphone Jack×1
POWER SUPPLY	DC 7-24V, ≤8W
ENVIRONMENT	-20~60°C (Operating) / -20~70°C (Storage)

TK1500

TK970

TK1040

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Rich Interfaces Metal Housing Open Frame Resistive Touch

OPEN FRAME TOUCH MONITOR

INDUSTRIAL TOUCH MONITOR 4:3 OPEN FRAME DESIGN



NO.:	TK970
LCD	9.7" LCD, 1024×768, 174°/174°
ASPECT RATIO	4:3
BRIGHTNESS	350 nits
TOUCH	5-wire resistive touch
INTERFACES	HDMI In×1, VGA In×1, DVI In×1, AV In×1, USB (For touch)×1
VIDEO SIGNALS	HDMI: up to 1080p 24/25/30/50/60 VGA: up to 1080p 24/25/30/50/60
AUDIO IN/OUT	Speaker×1
POWER SUPPLY	DC 7-24V, ≤10W
ENVIRONMENT	-20~60°C (Operating) / -20~70°C (Storage)

INDUSTRIAL TOUCH MONITOR 4:3 OPEN FRAME DESIGN



NO.:	TK1040
LCD	10.4" LCD, 800×600, 140°/120°
ASPECT RATIO	4:3
BRIGHTNESS	1000 nits
TOUCH	5-wire resistive touch
INTERFACES	HDMI In×1, VGA In×1, DVI In×1, AV In×2, USB (For touch)×1
VIDEO SIGNALS	HDMI: up to 1080p 24/25/30/50/60 VGA: up to 1080p 24/25/30/50/60
AUDIO IN/OUT	Speaker×2
POWER SUPPLY	DC 12V, ≤8W
ENVIRONMENT	-20~60°C (Operating) / -20~70°C (Storage)

INDUSTRIAL TOUCH MONITOR 4:3 OPEN FRAME DESIGN



NO.:	TK1500
LCD	15" IPS, 1024×768, 170°/170°
ASPECT RATIO	4:3
BRIGHTNESS	1000 nits
TOUCH	5-wire resistive touch
INTERFACES	HDMI In×1, VGA In×1, DVI In×1, AV In×1, USB (For touch)×1
VIDEO SIGNALS	HDMI: up to 1080p 24/25/30/50/60 VGA: up to 1080p 24/25/30/50/60
AUDIO IN/OUT	Speaker×1
POWER SUPPLY	DC 12V, ≤15W
ENVIRONMENT	-20~60°C (Operating) / -30~70°C (Storage)