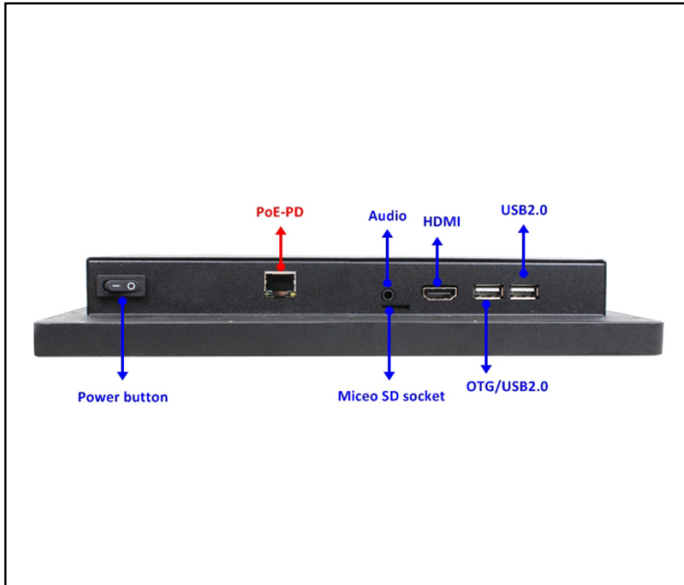


10.1" Fanless Touch Panel PC with ARM-based CPU, supporting Android/Linux OS and PoE input



Features

- 10.1" 350-nit TFT LCD with LED backlight and multi-touch capacitive screen
- Equipped with Rockchip ARM Cortex RK3288 1.8GHz Quad-Core Processor
- Includes onboard 2GB DDR3L 1333MHz DRAM and 8GB Flash storage
- Supports Android 5.1/9.0 or Debian 9.0 operating systems
- Offers optional support for USB Camera and Wi-Fi/BT modules
- PoE capability with 44–57V power input, compliant with IEEE 802.3af standard
- Designed with VESA Mount 100×100mm for flexible installation options

Packing List

PART NUMBER	DESCRIPTION	QTY
HPC-P101	HPC-P101	1
—	WIFI Antenna	1

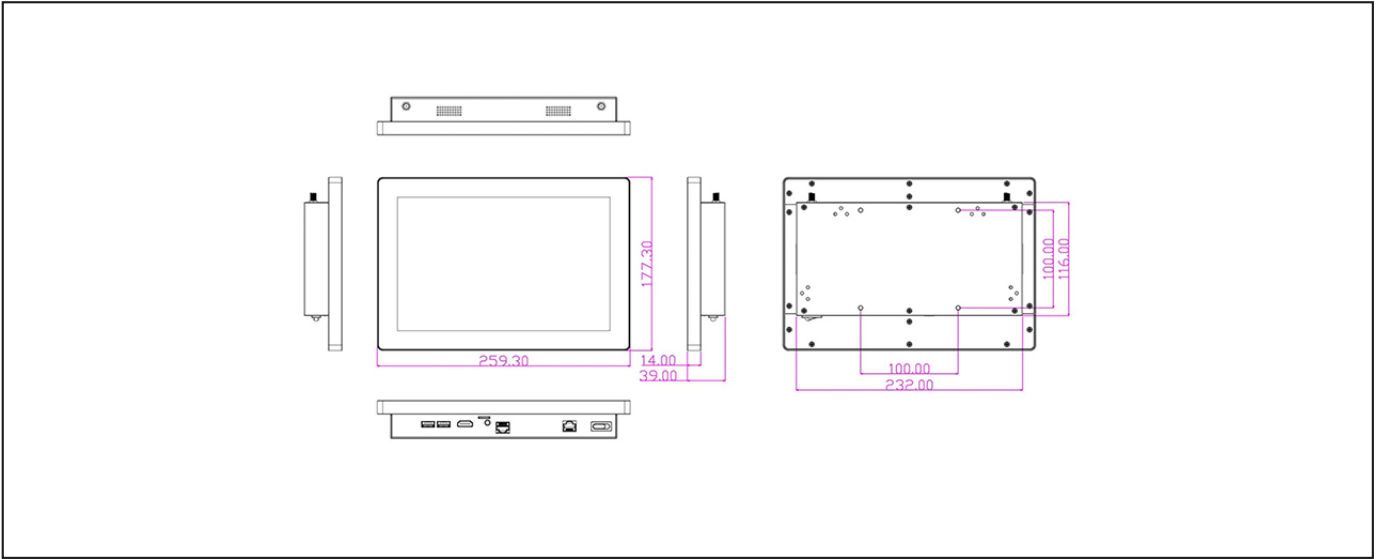
Optional Accessory

PART NUMBER	DESCRIPTION	QTY
HPC-HBD	Mounting Clips	4

Specifications

SYSTEM	
CPU	Onboard Rockchip® ARM Cortex A17 RK3288
MEMORY	Onboard DDR3L 1333MHz 2GB DRAM
WATCHDOG TIMER	256 Levels, 0-255 sec
OS SUPPORT	Android 5.1 Android 9.0 Linux Debian 9.0
POWER	
POWER REQUIREMENT	PoE Input with 44-57V
POWER CONSUMPTION	8.5W
DISPLAY	
HDMI	1 x HDMI 1.4
AUDIO	
AMPLIFIER	2 x 2W
LAN	
POE	1 x PoE PD Compliance: IEEE802.3af 10/100/1000 Mbps
SYSTEM I/O	
I/O	2 x USB2.0 (USB1 Co-lay OTG) 1 x HDMI 1 x AUDIO(Line-out +MIC) 1 x Micro SD Socket 1 x Power Button 1 x PoE PD
OTHERS	
OTHER	On-board 8GB Flash ROM 1 x Camera (1 x 500W USB, Optional) WIFI/BT (Optional)
MECHANICAL	
MOUNTING	VESA 100.0mm
DIMENSIONS (W x H x D)	259.3 (W) x 177.3 (D) x 39.0 (H) mm
CONSTRUCTION	Aluminum Front Bezel + Metal Chassis
LCD	
DISPLAY TYPE	10.1" TFT-LCD, LED
MAX. RESOLUTION	1280 x 800
MAX. COLORS	262K Display Color
LUMINANCE	350 nits
VIEWING ANGLE	160° (H), 160° (V)
BACK LIGHT	LED
TOUCH SCREEN	
TYPE	Projected Capacitive Type
LIGHT TRANSMISSION	87%
ENVIRONMENT & CERTIFICATION	
SHOCK	15G, 11ms duration
VIBRATION	1 Grms/ 5- 500Hz/ Operation
OPERATING TEMPERATURE	-10°C - 50°C (14°F -123°F)
STORAGE TEMPERATURE	-20°C - 60°C (-4°F - 140°F)
CERTIFICATION	CE/FCC Class A

Dimension Unit: mm



Ordering Information

PART NUMBER	HPC-P101
CPU	RockChip® RK3288
MEMORY	Onboard DDR3L 2GB
POWER REQUIREMENT	44-57V input
HDMI	1 x HDMI
POE	1 x PoE PD
I/O	2 x USB 2.0
I/O	1 x HDMI
I/O	1 x Audio (Line-out, MIC)
I/O	1 x PoE PD
I/O	1 x Micro SD Socket
I/O	1 x Power Button
OTHER	Onboard 8G Flash ROM
OPERATING TEMPERATURE	-10°C - 50°C (14°F - 123°F)