

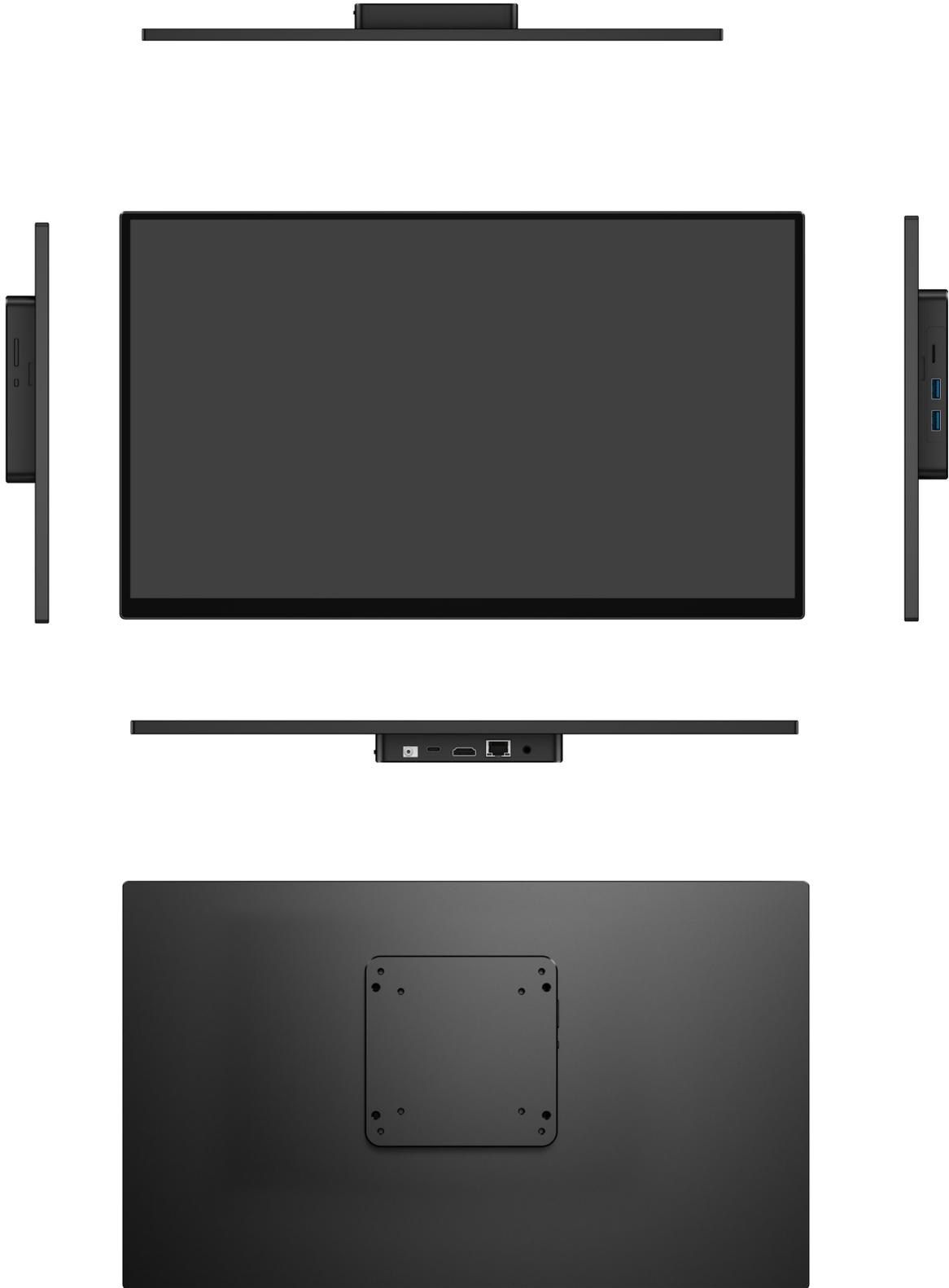
18.5" Android Industrial Panel PC



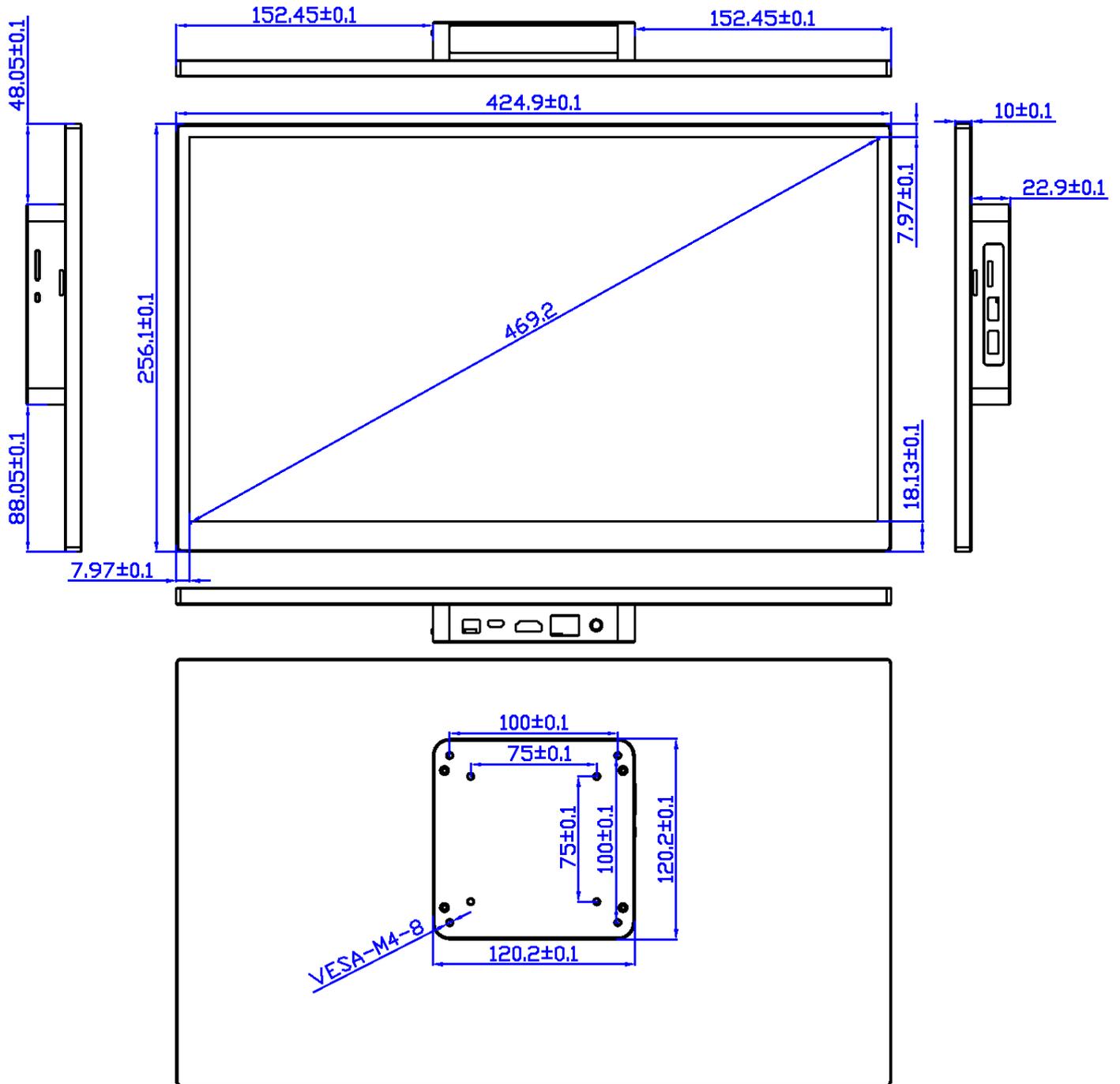
Features

- ◆ **Elegant Design** that seamlessly blends into any retail or industrial setting.
- ◆ **Direct Optical Bonding** ensures superior visibility without water condensations.
- ◆ **Ultra-Thin Borders** provide a broader, cleaner viewing experience.
- ◆ **Ultra-Slim Profile** — Just 11mm at its thinnest.
- ◆ **Rockchip RK3568/RK3588** to meet different application needs.
- ◆ **Robust All-Aluminum** housing built to withstand demanding environments.
- ◆ **Full HD 1920x1080 Resolution** delivers the clarity needed for critical tasks.

Perspective Views



Dimensions



Technical Specifications

Model		PPC185RK
CPU		ARM 4xCortex-A76 + 4xCortex-A55 2.4GHz
Graphic		Mali-G610
System Memory (Onboard)		8GB LPDDR4
Storage (Onboard)		128GB EMMC
LCD	Size	18.5" TFT LCD
	Resolution	1920 x 1080
	Colors	16.7M (8-bit)
	Brightness	300 cd/m2 (Typ.)
	Contrast Ratio (Typ.)	1000:1 (Typ.)
	Viewing Angles (H/V)	178° / 178°
Touch Screen	Type	10-Points Projected Capacitive
External I/O Port		2 * USB (2.0 + 3.0)
		1 * USB-C (DP+USB)
		1 * HDMI
		1 * HDMI-Out
		1 * GbE LAN (RJ45)
		1 * Audio-Out (3.5mm)
		1 * MicroSD Slot
		1 * DC-In (12V/5A, 2.1x5.5mm)
		1 * Power Button
Speaker		2 * 1Watt
Power		AC Power Adapter (12V/5A)
Environmental	Operating Temp	0°C ~ 50°C
	Storage Temp	-20°C ~ 60°C
	Operating Humidity	20% ~ 85% RH non-condensing
	Storage Humidity	20% ~ 85% RH non-condensing
Housing		Aluminum Alloy
OS Support		Android 12
Dimension (W * H * D)		425 x 256 x 33mm
Weight		2.4Kgs (Net Weight)
Wall Mount (VESA)		75x75mm & 100x100mm

* Specifications are subject to change without prior notice.