

KX-HAC-UZ3P

Fingerprint Enrollment Reader

Design and specifications are subject to change without notice.
Pictures in the document are for reference only, and the actual product shall prevail.



Technical Specification

Camera

Sensor Type	1/4 inch 2 Mega Pixels CMOS
Effective Pixels	1920 (H) × 1080 (V)
Electronic Shutter	1/15–1/100000 s
White Balance	Support
Coding Format	MJPEG/YUV
Video Frame Rate	MJPEG: (1080p @5 fps–30 fps, 720p @5 fps–30fps, VGA @5 fps–30 fps); YUV: (1080p @5 fps, 720p @5 fps–10 fps, VGA @5–30 fps)
Video Resolution	1920 × 1080
Video Delay	≤ 120 ms
Image Saturation	100%–130%
Signal to Noise Ratio	≥65 dB
Video Output	USB1.1; USB2.0; UVC1.0/1.1/1.5
Noise Reduction	Support
Auto Focus	Support auto focus within 0.1–3 m (0.33–9.84 ft)
Drive	Adaptive to various operation systems such as Windows, Linux, Mac OS and Android without any drive

Lens

Lens Type	3.6 mm
Distortion	<1%
Close Focus Distance	0.1 m (0.33 ft)
Field of View	D: 68°; H: 61°; V: 36°

Mic

Position	Built-in mic
Quality of Sounds	Clear and non-interrupt within 5 m (16.4 ft)

- High definition image sensor
- USB connection & easy operation
- UVC protocol & high compatibility
- Far-field pickup, beamforming, noise reduction



Type	2 mics picking up sounds from all directions
Directional Sound Pickup	Support beamforming
Noise Reduction	Support audio noise reduction
Audio Coding Format	PCM

General

Power Supply	USB 5V
Power Consumption	1.5W max
Working Temperature	–10°C to 50°C (–14°F to 122°F)
Lasting Working Hours	≥ 72 h (working normally)
Working Humidity	< 95% (no condensation)
Size	116.4 mm × 57.1 mm × 48.3 mm (4.58" × 2.25" × 1.9")
Adjustable Angle	Pan: 0°–360°; Tilt: 0°–90°
Weight	0.085 kg (0.19 lb)
Material	Plastic main body and pedestal
Status Light	Red & blue status indicators. Red: power on; Blue: video on.
Privacy Mask	Support privacy mask on/off switch

USB Port

Type	Interface for data and power
Interface	USB2.0
Length of USB Port Line	2.1 m (6.89 ft)

Dimensions (mm[inch])

