



# Smart Access Controlling System based on Rockchip RK3288 Quad Core CPU



## Specification:

System	
CPU	Onboard with Rockchip RK3288 Cortex-A17 Quad Core CPU
RAM	Onboard 2GB DDR3 RAM (default, 1GB, 4GB optional)
Storage	Onboard 16GB eMMC (default, 8GB, 32GB, 64GB, 128GB optional)
Operation System	Android 5.1 installed
Display & Touch Panel	
Display	5 inches 720 x 1280P MIPI LCD Display
Touch Panel	Multitouch capacitive touch panel
NFC Function	
NFC	Support ISO-14443A protocol
Card Support	Mifare 1 S20, Mifare 1 S50, Mifare 1 S70, ISO14443 TypeA
I/O Interfaces	
Network	1 x RJ45 ethernet with POE
Audio	1 x MIC in, 2 x 1W speaker,
Camera	2 x HD camera
Mechanical	
Size	38.7 x 11.6 x 4.4cm
Power Supply	
Power Input	RJ45 POE input

### ABOUT POLYHEX

As a board level and system level designer and manufacturer, Polyhex, with 9- year experience, always delivers best-in-class embedded computing solutions based on both ARM and X86 architecture, including hardware customization and software debugging etc. Partnered with silicon vendors like Intel, NXP, ST, Rockchip, Allwinner and so on, we have earned trust from clients worldwide in over 30 countries. Polyhex is also certified with ISO9001 and ISO13485 for the self-owned manufacture facility.

