

**DS-KD7003EY-S2**  
**All in one door station**



- All in one panel with stainless steel 316L
- HD images and wide viewing angle with WDR
- Touch display screen with IK8 protection
- Mechanical keypad support both calling function & pin code

## ▪ Specification

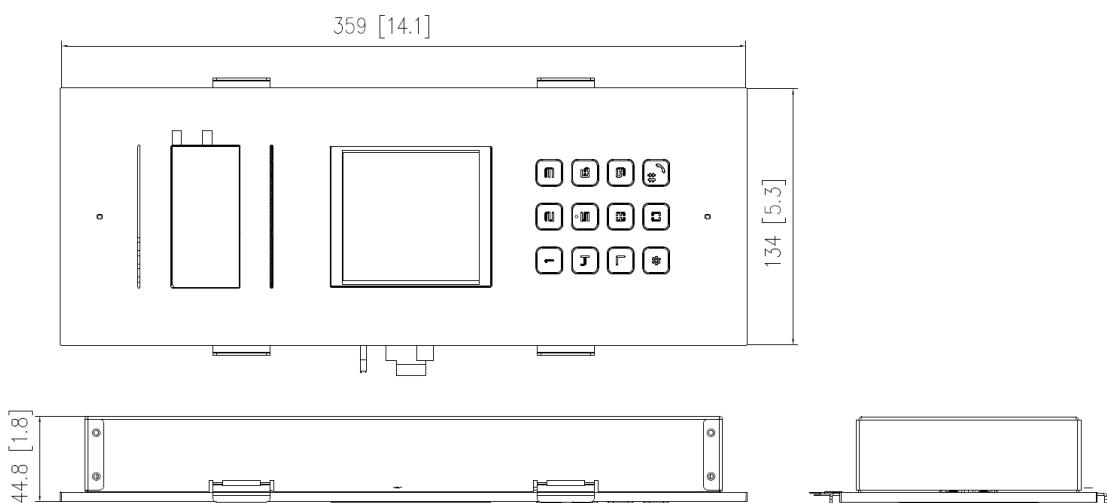
<b>System parameters</b>	
Operation system	Embedded Linux operation system
ROM	4 GB
RAM	256 MB
Processor	Embedded high performance processor
<b>Display parameters</b>	
Screen size	4-inch
Operation method	Capacitive touch screen
Type	IPS
Resolution	480 × 480
<b>Video parameters</b>	
Lens	1
Resolution	2 MP
FOV	Horizontal: 133°, Vertical: 82°, Diagonal: °
Wide dynamic range (WDR)	Support
Supplement light	Low illumination, IR supplement lights
Video standard	H.264
<b>Audio parameters</b>	
Audio input	Built-in omnidirectional microphone
Audio compression standard	G.711 U, G.711 A
Audio output	Built-in loudspeaker
Audio compression bitrate	64 Kps
Audio quality	Noise suppression and echo cancellation
Volume adjustment	Adjustable
<b>Capacity</b>	
User capacity	2000
Linked indoor station capacity	Max.99
Sub door station capacity	16
<b>Network parameters</b>	
Wi-Fi	Only AP mode for configuration
Bluetooth	NA
3G/4G	NA
<b>Device interfaces</b>	
Alarm input	2 (Supports Exit button or Door contact input)
Exit button	1
RS-485	2 (For module connection)
Wiegand	NA
TF card	NA
Alarm output	NA
Lock control	2 (1 relay, max to 30 VDC, 2 A; 1 DC pulse, 20V 4A impulsive, 300 mA holding current, 30 ohm max )
Door contact input	1
DIP switch	6 decimal DIP switch

Two-Wire IP interface	1
Power interface	48V, Powered by distributor DS-KAD7060EY or 12VDC
<b>General</b>	
Button	12 physical button(s)
Installation	Surface mounting
Indicator	4 (Opening door, Calling, Intercom, In use)
Weight	Without package: 2582 g (5.69 lb), With package: 2962g (6.53 lb)
Protective level	IP65,IK07
Working temperature	-20 °C to 55 °C (-4 °F to 131 °F)
Working humidity	10% to 90% (no-condensing)
Dimension (W × H × D)	35.9 mm × 13.4 mm × 3.4 mm (1.41" × 0.53" × 0.13")
Battery	NA
Power supply	48V, Powered by distributor DS-KAD7060EY or 12VDC
Application environment	Outdoor
Power consumption	≤ 6 W
Language	English, Bulgarian, Hungarian, Greek, German, Italian, Czech, Slovak, French, Polish, Dutch , Spanish, Romanian, Estonian, Croatian, Slovenian, Serbian, Ukrainian, Portuguese

## ▪ Available Model

DS-KD7003EY-S2

## ▪ Dimension



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