

# ITCS-100-H81

## Toll Gate Device Control System



### Features

- » Intel® Core™ i5-4570TE CPU dual-core 2.7 GHz or Intel® Celeron® Processor G1820TE dual-core 2.2 GHz
- » 9~36 V DC input
- » 4 x RS-232, 4 x RS-232/422/485
- » 1 x VGA, 1 x DVI-D
- » 2 x 3.5" SATA 6Gb/s HDD drive bay
- » 24 x DIO

### Specifications

Color	
Color	Black
Dimensions	
Dimensions	310 x 112.8 x 200
Environment	
Humidity	10% ~ 90%, non-condensing
Operating Temperature	-20°C ~ 55°C with air flow
Expansion Slots	
Expansion Slots	1 x Full-size PCIe Mini (for IVCME-C604 or E-window)
I/O Interface	
I/O Ports	4 x USB 2.0
	2 x RJ-45 connector
	1 x PCIe GbE by Intel® I211AT
	1 x PCIe GbE by Intel® I210AT
	4 x RS-232
	4 x RS-232/422/485 (SCSI type, 4 x RS-232/422/485 with isolated)
	1 x D-SUB 25 pin connector
	1 x KB
	1 x MS
	1 x Line-out
	1 x Line-in
	1 x 20-pin LPC
Indicator&Buttons	
Buttons	1 x Power button
	1 x Reset button
Indicators	1 x Software LED
	1 x HDD LED
	24 x DIO
	8 x COM port
Physical Characteristics	
Construction	Extruded aluminum alloy
System	
Cooling method / System Fan	Fanless
Drive Bays	2 x 3.5" HDD bay SATA 6Gb/s
Weight	

Weight	6.36 kg/9.2 kg
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## Ordering Information

ITCS-100-H81-C/4G-R10	Fanless embedded system with Intel® H81 chipset, Dual Core G1820TE Processor 2.2 GHz, TDP 35W, with 4GB DDR3L pre-installed memory, RS232/422/485, 24bit DIO, E-windows, two 3.5" removable SATA HDD bay, RoHs
ITCS-100-H81-i5/4G-R10	Fanless embedded system with Intel® H81 chipset, Dual Core i5-4570TE Processor 2.7 GHz, TDP 35W, with 4GB DDR3L pre-installed memory, RS232/422/485, 24bit DIO, E-windows, two 3.5" removable SATA HDD bay, RoHs

## Packing List

DIO cable x 1	RS-232/422/485 cable x 1
RS-232/422/485 cable (blue) x 1	One Key Recovery CD x 1
Utility CD x 1	