

INTUS 5540

- + Powerful terminal for time and attendance and access control
- + Color TFT display with 480x272 pixel and LED backlighting with dimming function
- + Replacement within seconds with „AutoClone“
- + Freely programmable in TCL or parameterizable using TPI
- + Optional Speaker for audio output



Universal terminal for time and attendance, access control as well as production data collection with many options. Large graphical color display with white LED backlight and robust membrane keyboard with five function keys and two scroll keys (numeric keypad optional). For connection of up to 16 external RFID readers. AutoClone (patent pending) for replacement within seconds.



Technical Data	INTUS 5540-24V	INTUS 5540-PoE	INTUS 5540-NT
Memory 2 MB / optionally expandable to 6 MB	■ / □	■ / □	■ / □
Operation mode Online, Offline	■	■	■
Master sets / bookings with 2 MB (approx. value)		13,000 / 26,000	
Master sets / bookings with 6 MB (approx. value)		40,000 / 80,000	
Programmable in TCL or parameterizable using TPI	■	■	■
Realtime-clock with battery, buzzer	■	■	■
Interfaces			
10Base-T / 100Base-TX on RJ45 socket	■	■	■
Integrated RFID reader Mifare, Legic, Hitag	□	□	□
2 digital inputs (opto decoupled) / 2 digital outputs (5A)	□	□	□
Remote readers via LBus ¹	□	□	□
USB 2.0 Type A socket for PCS barcode scanner	■	■	■
Control elements and Display			
Membrane keyboard with 5 function keys (smart keys)	■	■	■
Numeric keypad	■	■	■
Display 480 x 272 Pixel, color	■	■	■
MagicEye (blue, green, red), 2 LEDs (green, red)	■	■	■
Buzzer / speaker	■ / □	■ / □	■ / □
Mechanics, power supply, environment			
Tamper contact, strong lock	■	■	■
Power supply	24 V ²	PoE ³	110-230V ⁴
Protection: IP30 / with fitting kit IP65	■ / □	■ / □	■ / □
Temperature range 0°C ... +50°C	■	■	■
Heating (for increased temperature range -25°C ... +50°C)	□	-	-
Dimension (H x B x T)		310 x 168 x 49 mm	
Humidity non-condensing		+20% ... +90%	
Weight		2,6 kg	
■ standard □ option - not available			

¹ in total 2 slots, i.e. max. 16 readers

² Safety extra-low voltage: 24V +20%/-15%, SELV, L.P.S.

³ PoE according IEEE 802.3af class 3

⁴ 100...230V wide-range power supply



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