

Terminal “AXR2000”

The AXR2000 is the new iDTRONIC terminal for all developers of sophisticated automatic identification, including biometric technology, multimedia communication to users, physical field control in networks and real-time / offline scenarios.

Technical highlights:

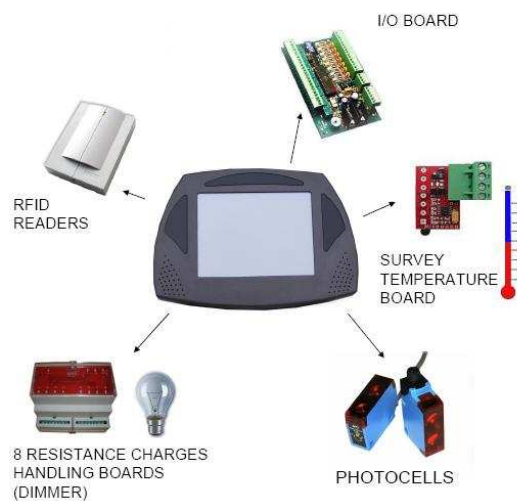
- Windows XP or Linux platform available
- 400MHz Celeron processor
- 256MB RAM, 100/133MHz
- 8” TFT touchscreen display
- Internal CFII connector
- 5 internal USB connectors
- TCP/IP interface
- Integrated RFID reader/writer
- Fingerprint sensor as option
- Magstripe card reader option
- Wall mounted or desktop use
- SW support / drivers for customized applications
- Standard software available



Applications:

- Access Control
- Corporate Environments
- Building automation
- Health Clubs

Possible configurations:



Product specification:

Product description:	Terminal AXR2000
Dimensions:	30,5 x 21,5 x 6,5cm (without mounting stand)
Weight:	1,9kg (without mounting stand)
Processor:	Embedded Intel Celeron 400MHz processor
RAM:	256MB RAM PC133 1 x SODIMM
Graphics interface:	4 x AGP graphics for high performance applications
Display:	TFT 8" 4:3 800x600, with touch screen Line Out connector
Power supply:	12VDC
Operation temperature:	0°C – 60°C
Operating system:	Windows XP Linux
Features:	1 x microphone 2 x stereo speakers
Communication ports:	TCP/IP 10/100 5 x USB host ports (for WiFi, BlueTooth, WebCam, RFID readers) 1 x internal RS232 (TTL level) (for GSM / GPRS modem) 1 x RS485 1 x Compact Flash type I/II slot
Inputs / Outputs:	2 x Relays 2A N.O. e N.C. 4 x Digital optoisolated inputs
Internal peripherals:	Two independent RGB LEDs Temperature sensor Antitamper buffered sensor Distance measuring sensor unit (option)
Internal connections:	PS2 connector for Mouse and Keyboard VGA connector LPT connector
Windows XP based:	Web browser File server Remote desktop Client Web server .Net Compact framework Programming environment
Order number:	R-AXR2000-xx

Configurable Input / Output devices:

RS232, RS422 / RS485:	Relays:	USB devices:
- finger print scanners	- doors	- keyboards
- alarm systems	- lights	- mouse
- RFIO readers	- alarm systems	- hubs
- plc controllers	- security mechanisms	- etc.
- various electronic input devices	- activation on other devices	
- etc.	- etc.	