

Y O U R P O W E R P A R T N E R

POWER) **PRODUCTS**
www.power-kiosk.com

POWER products s.r.o. was founded in 1996 with the amalgamation of Graphic Products s.r.o. and Business Power Systems s.r.o. The company now has over 13 years experience in selling specialized IT equipment.

POWER products s.r.o. has two mainstream divisions:

POWER protection - incorporating a comprehensive range of products for protection against all types of power failures. These include the provision of a wide selection of service and technical support packages.

POWER picture - offering an integrated collection of products and services in the field of infokiosks, touchscreens and quality monitors.

We achieved IQnet international ISO 9001:2001 QMS certification in 2002 for Sales, Production and IT Service, Electronics and Electrical Engineering.

The company's consolidated turnover continues to grow by more than 20 % per annum and now exceeds Euro 4.0 million. We have a highly qualified and motivated work force whose objective is to satisfy the most exacting requirements of our customers.

The POWER picture division is a leading supplier of infokiosks, special monitors, LCD panels, touchscreens and plasma displays.

We design and manufacture a full range of modern stylish Kiosks which, complemented by a comprehensive selection of accessories, offer an attractive and cost effective solution for a wide variety of business and information applications. Being very flexible we are successful in the design and manufacture of customer's unique kiosk requirements.

We also specialize in the integration of LCD touch-screens and the distribution of a wide range of associated products including touchscreen sensors and controllers, kiosk and OEM printers & keyboards, watch-dogs, coin selectors, card and bar code readers.

Purpose built monitors for harsh environment applications (special mechanical, climatic, and electronic conditions i.e. applications of a military and industrial nature) are another speciality of ours.

POWER products s.r.o. is a progressive company with growing international sales fully supported through either our own local offices or representatives, or carefully chosen specialist distributors.



Eagle

Description:

Attractive design plus versatility together with a strong build quality make the EAGLE the ideal kiosk for most indoor applications.

- Dimensions: 1550(H)x500(W)x470(D)mm
- Aluminium construction with metal and plastic components
- Secure wiring
- Wide Colour Choice
- Customized Graphics option
- Flexible solution for additional peripherals



Wall mounted version



< This model is also suitable for wheelchair users.

Kiosk configuration:

- DELL Small Factor PC
- PC configuration optional
- Active speakers
- 17" LCD TFT
- Touchscreen optional
- Metal Keyboard with trackball is optional

EAGLE



< Eagle with Camera and Coin Selector

Eagle with 40" Plasma Screen
- retail application





< Marketing & Advertising kiosk solution, suitable for Retail and Promotional applications

Optional peripherals:

- 15" LCD TFT
- Card reader (chip, magnetic, non contact)
- Bar Code Reader
- Thermal Printer – 60-210 mm
- Telephone Handset
- Camera
- Keyboard
- Biometric scanner
- Vandal-proof touchscreen
- ISDN, ADSL, GPRS, WiFi connection
- Watch dog



< Eagle with Customized Graphics



< Eagle with Laser Printer, Chip Card Reader and Keyboard with Trackball



Transactional kiosk with Bank Note Acceptor, Receipt Printer and Card Reader



< Eagle with Bar Code Reader and Moving Sensor - pharmaceutical application

Hawk

Description:

Strong build quality makes the HAWK the ideal kiosk for most outdoor applications. Suitable for tourist and public (local government) information.

- Dimensions: 1820(H)x570(W)x220(D)mm
- Full metal construction
- Wide Colour Choice
- Customized Graphics option
- Flexible solution for additional peripherals

Wiring:

Fully secured wiring is installed for maximum user safety and kiosk hardware protection. Temperature inside the kiosk is thermostatically controlled. A fan prevents overheating whilst a heater allows the computer to operate in low or minus temperatures and stops water condensation. Wiring includes

- Current protection
- High voltage protection
- Two circuit breakers
- Thermostat and Hygrostat
- Ventilation and Heater



Demonstration of the Climate Control Unit in the outdoor Hawk



Wall mounted version



Kiosk configuration:

- DELL Small Factor PC
- PC configuration optional
- Active speakers
- 15" LCD TFT
- Touchscreen optional

Optional peripherals:

- 17" LCD TFT
- Card reader (chip, magnetic, non contact)
- Bar Code Reader
- Thermal Printer – 60-210 mm
- Camera
- Metal keyboard (with trackball)
- Telephone Handset
- Watch dog



Application examples >

Heron

Description:

Small dimensions and attractive design together with strong construction make the Heron suitable for most indoor applications.

- Dimensions: 1100(H)x420(W)x350(D)mm
- Welded metal construction from sheet steel 2mm thick
- Wide standard colour choice
- Security rod lock
- Removable pedestal for kiosk location preparation



HERON



Heron with customized Graphics



Secure wiring

Falcon

Description:

Attractive desktop kiosk suitable for POS Applications, advertising and presentations. Can also be used as a Juke Box or Digital Photograph Library as well as having many other purposes.

- Dimensions: 550(H)x460(W)x370(D)mm
- Aluminium case with stainless steel front plates
- Monitor adjustable for viewing angle

Kiosk configuration:

- MicroATX multimedia PC
- PC configuration optional
- 17" LCD TFT with touch
- Options on request



FALCON

Budgie

Description:

The Desktop Budgie Kiosk is suitable for most POS and entertainment applications in restaurants, cafes and bars. It can be used as a cash register, juke box or gaming machine.

- Dimensions:
390(H)x425(W)x430(D)mm
- Welded metal construction using
2mm thick steel
- Wide standard colour choice



BUDGIE

Custom-Build

CUSTOM-BUILD



EVA - Electronic, Friendly Administration

The Eva Kiosk enables the general public to have remote access to local government information whilst also completing and submitting certain documents such as new I.D. and other official forms via simple, user friendly programs.

The Eva kiosk is complemented by the Eva Booth which allows the user to take full advantage of all the system features. There are several Eva Booth models to cover all requirements (indoor and outdoor use and 24/7 availability).



Application examples >



EVA - Kiosk Construction:

Strong, secure steel case containing a complex HW device.

- 17" LCD, vandal-proof touch sensor
- Industrial multimedia PC
- Secure Telephone Handset
- Metal Keyboard
- Finger-print scanner
- Thermoregulation unit
- Smart card reader
- Metal operation keys
- Communication unit
- Auxiliary display
- Laser printer
- Watch-dog
- Camera
- Scanner





Skoda Auto Kiosk

We are very proud to announce that POWER Products were the chosen partner of Skoda Cars for their new POI Exhibition Kiosks. Working closely with Skoda we undertook a complete study of their exact requirements and produced a stunning state-of-the-art design. We subsequently manufactured 20 pcs of 15" kiosks with language selector button and 15 pcs of 17" kiosks with integrated web camera and notebook basement drawer.



Music Box

This unique custom designed kiosk was developed at the request of a customer to promote his products in bars, pub lobbies, clubs and restaurants. Video and audio multimedia and advertisement files are controlled by attractive user friendly "touch" Juke box software.

Construction: Stainless Steel case for the PC and 17" touch monitor with cherry wood or plastic base.



LCD Displays



15" LCD TFT chassis
Resolution: 1024x768
Brightness optional 250, 380 or 450 cd/m²
Analog Input
Touchscreen optional



17" LCD TFT chassis
Resolution: 1280x1024
Brightness 260 cd/m²
Contrast 450:1
Response time: 16 ms
Analog Input
Touchscreen optional



20" LCD TFT
Optional: Front Panel, Rack, Chassis
Resolution: 1600x1200
Brightness 250 cd/m²
Contrast 400:1
Response time: 16 ms
Touchscreen optional

Keyboards



Metal Keyboard ERG 2/0
Internet Layout
Bulge Buttons
without Trackball
National Layouts available
PS2 Interface



Metal Keyboard ERG 3/2
Internet Layout
Bulge Buttons
with Plastic Trackball
National Layouts available
PS2 Interface



Flat Metal Keyboard EKH 3/3
Internet Layout
with Stainless Steel Trackball
National Layouts available
PS2 Interface

Personal Computers



Complete range of DELL Desktop Computers offer you high performance, reliability and full configuration flexibility. 3 Years Warranty - Next Business Day gives you unprecedented support



Small Desktop GX280
Celeron 2,5 up to P4 3,8 GHz
40 up to 250 GB HD
128MB up to 4GB RAM
8xUSB, 1x RS232, 1x parallel, Ethernet
Warranty 3 Years
Next Business Day - optional



Ultra Small Desktop SX280
Celeron 2,5 up to P4 3,2 GHz
40 up to 250 GB HD
128MB up to 2GB RAM
7xUSB, 1x RS232, 1x parallel, Ethernet
Warranty 3 Years
Next Business Day - optional

Printers



Thermal Printer TG 35/58-T
Paper width 35 or 58mm
Printing speed > 42mm/sec
Paper roll diameter max. 70 mm
Tear-off paper system
RS232 interface



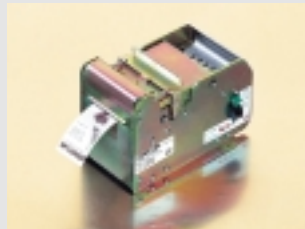
Thermal Printer VKP 80
Paper width 60 or 80mm
Printing speed > 220mm/sec
Paper roll diameter max. 135 mm
Auto cutter, ejecting
and retracting functions
RS232 and USB interface



Thermal Printer KPM 80/112
Paper width 80 or 112mm
Printing speed > 180mm/sec
Paper roll diameter max. 200 mm
Auto cutter, ejecting
and retracting functions
RS232 interface



Thermal Printer KPM 210/216H
Paper width 210 or 216mm
Printing speed > 125mm/sec
Paper roll diameter max. 180 mm
Auto cutter, ejecting
and retracting functions
RS232 and USB interface



Thermal Printer KPM 40/54
Paper width 40 or 54mm
Printing speed > 50mm/sec
Paper thickness 80 - 180 gr/m²
Self-threading cutter
RS232 interface



Printer Power Supply
Complete range of AC-DC
Enclosed Power Supply
Single to four DC voltage outputs
Metal chassis

Card Readers



Manual Hybrid Card Reader SCR28
Smart, Memory and Magnetic
Card Reader, Manual insertion
Drivers and libraries
for Windows, CE, Linux
RS232 or USB Interface



Manual Hybrid Card Reader ICM330
Smart and Magnetic Card Reader
Manual insertion
Anti-Intrusion shutter
EMV Approval
RS232 or USB Interface



Motorized Hybrid Card
Reader ICM330
Smart and Magnetic Card Reader
1 SAM socket on board
Anti-Intrusion shutter
EMV Approval
RS232 or USB (Optional)

Coin & Bank Note Acceptors



Bank Note Acceptor NV7
Advanced reading system
Up to 32 different notes
Currency database
for many countries



Coin Selector EMP 850
32 active channels
up to 16 different coins or tokens
Stainless Steel Front Plate



PC Interface for Coin Selector
USB or RS232 interface
32-bit DLL libraries
for Windows available

Others



MiniScan Series Bar Code Readers
640 Scans Per Second
Laser, Smart raster pattern
RS232 Interface



Telephone Handset
Vandal-proof Metal Cord
PC Sound Card Interface



Web camera
VGA resolution 640x480
60 frames/second
Windows drivers
USB Interface

Software

POWER)BROWSER



Kiosk Internet Secure Browser
Graphic User Interface
Secure administration
Tariffication support

POWER)KIOSK



Individual Kiosk Software Solutions for:

- Retail (advertisement, promotion)
- Informations (guidebook, catalogue)
- Fun (games, photos, musicbox)
- Communication (e-mail, SMS)
- Others (payment, personal)

Remote & Central synchronization
and administration

POWER)MONITOR



Kiosk on-line monitoring system
On-line status information
E-mail, SMS reporting
History, alerts, summary diagrams
Reporting & Statistic database

