

## ***iMEDIATE***

The turnkey, interactive self-service kiosk solution  
for digital on-demand services  
- Anytime, anywhere.

### **FACTS**

90 % of all newly purchased cameras are digital

The installed base of photo kiosk systems will increase by Ø 19 % from 2005 to 2010

Printing of digital photos at self-service systems has risen by 376 % since 2004

From 2003 to 2005, the number of mobile phones with a camera function has increased ten-fold.

The key to successful deployment of a photo kiosk system:

- Rapid loading, editing and printing of pictures
- Simple and intuitive operation
- Excellent print quality at fair prices
- Up to 300 photos per hour

Source: iGillott Research, Summit Research Associates, Kiosk Industry Sector Report: Digital Photography 2004



**The global advance** of digital cameras and mobile phones with built-in cameras has dramatically changed the traditional photo business: analog photography is being replaced. With digital media, photos can be viewed right away – and customers want photo prints nearly as fast. This situation demands solutions for processing digital pictures and printing them out right away.

**This is where iMEDIATE offers** the ideal platform. With this new “Digital Media Kiosk”, Wincor Nixdorf is presenting an attractive and flexible self-service kiosk terminal that meets these requirements perfectly. With an appropriate software application, customers can read all digital storage media, view, choose and edit pictures and print them out immediately. An upload service also allows snaps to be sent to a photo laboratory for development.

**But that's not all.** With our application for processing digital media, the terminal is able to offer additional on-demand services. Its potential expansion into a multifunction terminal makes it extremely attractive in ROI terms.

**For example,** the solution offers services for mobile phones: users can load prepaid cards (online) and download ringtones, logos and games, to name just a few options.

**Another service** is music on demand. Music, in the form of digital content, can be compiled individually, burned on CD or offered as an MP3 download. Whether top 100, rock, pop or classical music – depending on the content provider, it is possible to create a wide-ranging and universal offering. Thanks to an optional CD burning station, professional music CDs can be created.

### Target segments

The Digital Media Kiosk can be deployed anywhere – department stores, supermarkets, drugstores, service stations, souvenir shops or in hospitality settings such as hotels. The kiosk solution always offers high-quality service, enhances customer loyalty and generates additional revenue – and at the end of the day it creates synergy effects by attracting new customer groups.

### Flexible terminal platform

Users communicate and interact with the kiosk by means of a 15" LCD touch screen. Audio assistance is available through integrated loudspeakers. Digital content is input and output via interface components (multi-card reader, CD/DVD drives) that are tuned optimally to the requirements of self service.

As a result, data can be transferred using all customary types of memory card, CDs



and DVDs as well as via the integrated infrared or Bluetooth interface.

With the floor-stand variant, one or two professional photo printers for different picture formats can be installed as output media, with up to 300 copies per hour in excellent quality (thermal sublimation method).

All sales transactions are logged by the software application, and receipts can be output for them on the integrated thermal printer.

Components for cashless and cash payment can also be optionally integrated on the system, allowing payment to be made by credit or ec card, or with banknotes and coins.

The iMEDIATE kiosk terminal is available as a floor-stand, desktop or wall-mounted device. With the desktop or wall-mounted version, components such as the photo printer and CD burner can be connected externally as satellites.

### Simple customizing

iMEDIATE's modular design and its numerous expansion options, such as cash/non-cash payment modules, enable the kiosk terminal to be tailored flexibly and simply to the customer's individual needs.

### Open architecture

An open PC architecture and industry standards in the kiosk system meet the requirements for expandability, long-term availability and low operating costs.



Desktop/wall-mounted device

## **Technical data**

### **System control**

- Intel Pentium 2 GHz
- Intel Pentium 2.8 GHz (optional)
- Memory: 512 MB and above  
(1 + 2 GB optional)
- Hard disk: 40 GB (80 GB optional)
- Operating system: Windows XP Pro

### **Audio/video interface**

- 15" color LCD, XGA
- Capacitive touch screen
- Vandalism-proof capacitive touch screen (optional)
- Stereo loudspeakers
- Digital camera, VGA resolution (optional)

### **Network interface**

- 10/100 baseT LAN
- Wireless LAN IEEE802.11g (optional)

### **Digital media interface**

- Infrared interface
- Bluetooth
- Front USB port
- CD RW/DVD read only
- CD/DVD RW (optional)
- Reading unit for digital media:
  - CompactFlash type I & II
  - SD memory card
  - Multimedia card
  - xD picture card
  - SmartMedia card
  - Memory stick/Pro

### **Printers**

- 80 mm thermal printer
- First photo printer in the floor-stand device
- Second photo printer in the floor-stand device (optional)

### **Payment module**

- Hybrid card reader (optional)
- PIN pad (on a project basis)
- Bank note acceptor (optional)
- Coin module (optional)

### **Signage**

- Integrated, backlit DIN A4 display for advertising posters
- 2 Second 15" LCD display (optional)

### **Power supply**

- 10-120V~/ 220-240V~, 50-60 Hz

### **Dimensions** (H x W x D in mm)

- Floor-stand device: 1642 x 430 x 623
- Desktop/wall-mounted device: 861 x 430 x 494



Floor-stand device with  
PIN pad,  
bank notes and coin module  
Additionally: 15" LCD display

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