



PicoSign
ePaper
displays

PicoSign
an universal signage system
that combines the advantages
of epaper displays with
the convenience of standard
Internet connectivity.

Ideal for professional
information systems.

PicoSign - We create your ePaper signage vision

MINIMAL INSTALLATION - EASY MAINTENANCE - AVAILABLE IN ALL SIZES

5 REASONS FOR USING PICOSIGN EPAPER SIGNAGE

- 1. UPDATES IN SECONDS**
- 2. ACCESS VIA INTERNET, ANYWHERE**
- 3. SAVES ENERGY**
- 4. EASY REMOTE UPDATES**
- 5. CALM AND EASY TO READ**

With an PicoSign ePaper display there is no more need to exchange paper. With an Internet connection you can access your displays anywhere in the world through the PicoSign server.

The ultra low power displays only need power for uploading and updating your images. The display generates no light and has very good readability from any viewing angle and in most lighting conditions.

EASY TO USE

Create an image for the display, then send the image to a display or multiple displays via Internet. That's it!

PICOSIGN IS... UNIVERSAL

With the different methods to connect the display panels to the Internet and the ease of interfacing software, there is a PicoSign solution for any of your signage needs. It can be used for door signage for conference rooms, offices or hospitals, Point-of-Sales sign for special offers or showing a workschedule for teams. The use of PicoSign displays is only limited by the imagination.

PicoSign has already been implemented in some surprising ways. The company offers a variety of custom designs and choices of wireless protocols, power supplies, functionality and casing. One of the best examples is the PicoSign Wall at United Nations headquarters in New York.



United Nations headquarters in New York



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PICOSIGN : MANY OPTIONS – A SINGLE APPROACH

- Easy publishing by using PicoSign printer driver - 'print' to the display
- 480x800 or 1024x1280 pixels resolution (black and white)
- Optional multiple display & tiling possibilities
- Internet connectivity with one user interface and a suitable connection
 - Wired connection – Power over Ethernet (POE): the minimal installation solution
 - WI-FI connection with 1-year battery lifetime*
 - GSM-GPRS connection – for long distance connectivity like outdoor applications
- Any application can generate an image for the displays
- Images are distributed to the displays through PicoSign webserver
- PicoSign comes with a free cloud server, local server installations are optional
- High level of internal security measures to block hackers & eavesdroppers.

AVAILABLE PICOSIGN DISPLAYS

DISPLAY	DISPLAY SIZE	DISPLAY RESOLUTION (PX)	DISPLAY DENSITY (DPI)	SIZE (MM) (EXTERNAL)	SIZE (MM) (ACTIVE AREA)	CONNECTION
PicoSign 7.4 POE	7.4"	480x800	126	204x140x25	98x162	POE
PicoSign 7.4 WIFI	7.4"	480x800	126	204x140x25	98x162	WIFI
PicoSign 7.4 GSM	On request					
PicoSign 10.2 POE	10.2"	1024x1280	160	251x210x25	163x204	POE
PicoSign 10.2 WIFI	10.2"	1024x1280	160	251x210x25	163x204	WIFI
PicoSign 10.2 GSM	On request					

MULTIPLE DISPLAY INSTALLATIONS AND E-WALLS

Larger sized installations, multiple tiled displays, are available as customized products in both 7.4" and 10.2". Very large size eWalls as custom projects are possible as well.

ADD YOUR SPECIAL FUNCTIONALITY TO THE DISPLAY

PicoSign displays are RS485 prepared. You can have your displays customized and add functionality to any display. An example is adding RFIDD access. Other options are: light, solar, additional batteries and charging circuitry, sensors and local memory operation.

PICOSIGN CONNECTION AND POWER OPTIONS

DISPLAY CONNECTION	POE	WIFI	GSM/GPRS
CONNECTION	Internet RJ45	WIFI b,g,n	Quad band GPRS
DEVICE SETUP DATA	None	- WIFI network parameters	- SIM card - network access parameters
POWER OPTIONS	- POE	- Battery	- Mains
POWER REMARKS		1 year battery lifetime*	Solar power at request

* 7.4" WIFI at one display update per hour, 3 minute response time and 10 hrs per day operational.



WHERE TO BUY

Have you found your display in our products list? Or do you like to challenge us with a display use we have not seen or imagined yet? The PicoSign is available in many varieties. From single to larger tiled displays to (very) large size. For sales contact: sales@mpicosys.com.

THE COMPANY BEHIND PICOSIGN

MpicoSys Solutions has developed the PicoSign displays and enables special devices, in fact answering any requirement and questions one can have on the use of ePaper displays.

One of the best examples is the PicoSign eWall at United Nations headquarters in New York.

For more information visit WWW.PICOSIGN.COM

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