WORLD-OF-SCREENS
ELECTRONIC SOLUTIONS FOR ADVERTISING MEDIA

Luisenstr. 1, D-32052 Herford, Germany
Tel: +49 5221 17 48 89 13
Fax: +49 5221 17 48 89 25

info@WORLD-OF-SCREENS.de
www.WORLD-OF-SCREENS.de

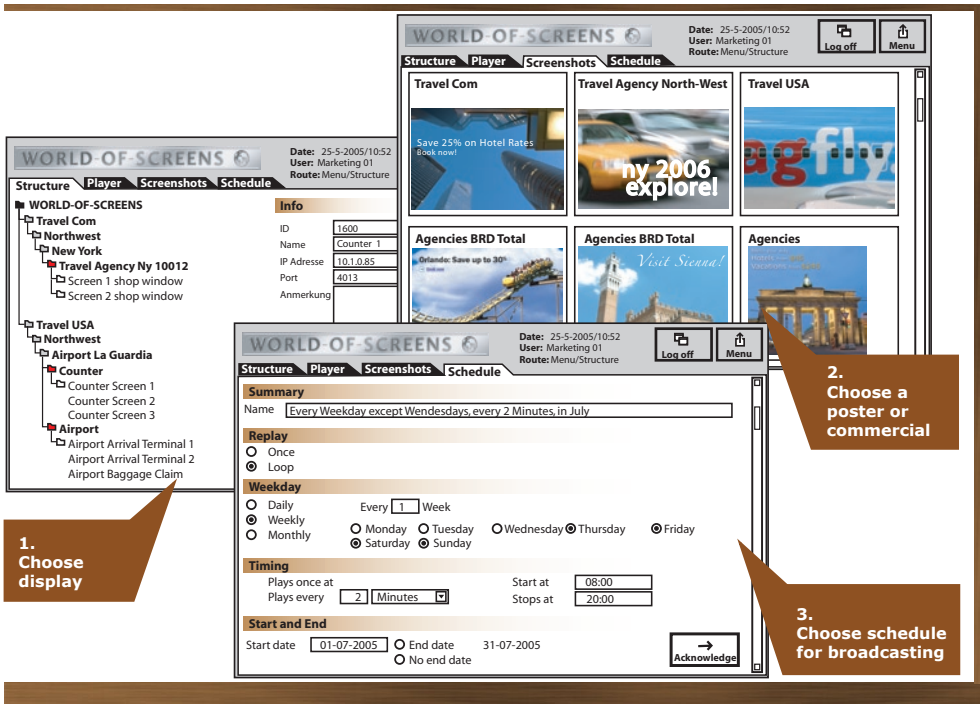
ONE APPLIANCE, ENDLESS POSSIBILITIES.
YOUR BEST SOLUTION FOR INSTORE TV AND POINT-OF-SALE ADVERTISING

Because of its timeless design, the MEDIA DISPLAY Group is suitable as stand-alone device or for built-in applications such as displays, walls or shelves. In both cases the housing features by its inconspicuousness, which focuses the visualisation to the viewer. On the spot, no PC or Video is needed, just a power socket.

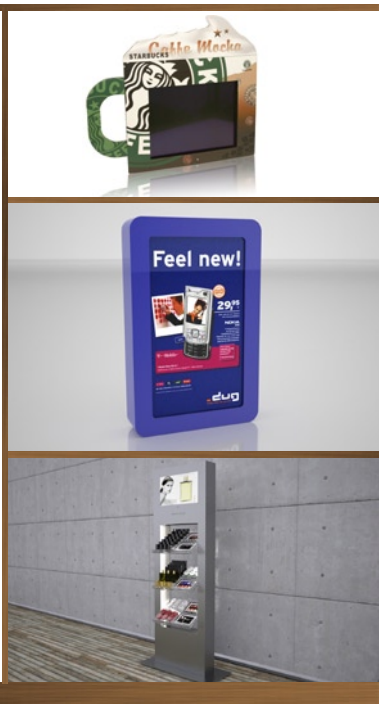
COMPARE FOR YOURSELF:

WORLD-OF-SCREENS Solution	PC/Monitor Solution
+ Cheaper than PC Solution	− More expensive
+ Better graphics performance	− Expensive high end graphics card needed
+ Operating System Linux in Flash	− Expensive Microsoft license needed
+ Auto reboot and restart after power shut off	− After server power shut offs, manual maintenance necessary
+ Very small form factor	− Bigger size form factor
+ No moving parts like fan	− Fans needed
+ No expensive Intel or AMD CPU's	− Expensive CPU needed
+ Very low power consumption	− Much higher power consumption
+ Including 3,5 G functionality	− 3,5 G functionality not included

Centralized controlled content management software



The MEDIA DIPLAYS in various settings



Content management software not included in scope of delivery.

WORLD-OF-SCREENS
ELECTRONIC SOLUTIONS FOR ADVERTISING MEDIA

Luisenstr. 1, D-32052 Herford, Germany
Tel: +49 5221 17 48 89 13
Fax: +49 5221 17 48 89 25

info@WORLD-OF-SCREENS.de
www.WORLD-OF-SCREENS.de

TECHNICAL DATA

HD ready 3.5G WiFi LAN CF CARD

Scope of supply: Flat screen built into a solid metal housing which can even be installed for industrial use. Included internal hard disk drive, CF-card reader, built in speakers, USB interface for data synchronisation, external power supply and remote control. On the spot, no PC or Video is needed, just a power socket.

The MEDIA DISPLAY Group, the professional and affordable basis for your central or decentral Content Management. Notice the very low power consumption of the MEDIA DISPLAY GROUP and compare it with other Digital Signage Solutions.

Overview

Model	WOS MD 110i	WOS MD 170i	WOS MD 200i	WOS MD 260i	WOS MD 320i	WOS MD 420i
Diagonal	11" (28 cm)	17,1" (43 cm)	20,1" (51 cm)	26" (66 cm)	32" (81 cm)	42" (107 cm)
Speaker (Internal)	2 W x 2	2 W x 2	5 W x 2	5 W x 2	5 W x 2	5 W x 2
GREEN IT Power Consumption	~ 30 W	~ 50 W	~ 80 W	~ 120 W	~ 150 W	~ 230 W
Power	DC 12 V	DC 12 V	DC 24V	DC 24 V	DC (100 ~ 240V)	DC (100 ~ 240V)
Remote control	Yes	Yes	Yes	Yes	Yes	Yes
OSD	Yes	Yes	Yes	Yes	Yes	Yes
Wall mounting	VESA 75 mm	VESA 75/100 mm	VESA 75/100 mm	VESA 100/200mm	VESA 100/200 mm	Possible
Certificates	CE, FCC, UL, VCCI	CE, FCC, UL, VCCI	CE, FCC, UL, VCCI	CE, FCC, UL, VCCI	CE, FCC, UL, VCCI	CE, FCC, UL, VCCI
Environmental Temperature	0° C - 60° C	0° C - 60° C	0° C - 60° C	0° C - 60° C	0° C - 60° C	0° C - 60° C
Environmental Humidity	5% - 95%	5% - 95%	5% - 95%	5% - 95%	5% - 95%	5% - 95%
Dimensions (WxHxD)	275 x 178 x 60 mm	409 x 284 x 51 mm	480 x 383 x 58 mm	666 x 413 x 75 mm	798 x 487 x 82 mm	1019 x 616 x 94 mm
Housing	Black metal case	Black metal case	Black metal case	Black metal case	Black metal case	Black metal case
Net Weight	4,5 kg	6 kg	10 kg	15 kg	17,5 kg	29 kg

FEATURES

Loudness, Bass/Treble, Brighness/Contrast, Sharpness, Color Temperature, Screen Adjustments, Internet Setup Menue, LAN Setup Menue, Time Zone, Automatic Summer/Winter Switch, Aspect Ratio 4:3 or 16:9

Fanless. Automatic reboot after power shut down. Continous playing even in offline mode. News Ticker/Headlines functionality.

DATA SUPPLY

3.5G/GPRS	3.5G/GPRS	3.5G/GPRS	3.5G/GPRS	3.5G/GPRS	3.5G/GPRS
LAN/WLAN	LAN/WLAN	LAN/WLAN	LAN/WLAN	LAN/WLAN	LAN/WLAN

DATA STORAGE

USB Stick	USB Stick	USB Stick	USB Stick	USB Stick	USB Stick
CF Card	CF Card	CF Card	CF Card	CF Card	CF Card
H.D.D.	H.D.D.	H.D.D.	H.D.D.	H.D.D.	H.D.D.
SSD (Solid State Drive)	SSD	SSD	SSD	SSD	SSD

DISPLAY SPECS

Format	16:9	16:9	16:9	16:9	16:9	16:9
Max. Resolution	800 x 480	1280 x 768	1366 x 768	1366 x 768	1366 x 768	1920 x 1080
Contrast	250:1	600:1	1000:1	800:1	1000:1	2000:1
Brightness	380 cd/m2	450 cd/m2	500 cd/m2	500 cd/m2	550 cd/m2	500 cd/m2
Response Time (Tr/Tf)	8ms	8ms	8ms	8ms	8ms	8ms
View Angle (H/V)	125°	174°	168°	176°	170°	168°

FILTER GLAS

Thickness	3 mm	3 mm	3 mm	3 mm	3 mm	3 mm
Reflection Rate	< 1 %	< 1 %	< 1 %	< 1 %	< 1 %	< 1 %
Translucency	>96 %	>96 %	>96 %	>96 %	>96 %	>96 %
Hardness	6H (MOH's Rating)	6H (MOH's Rating)	6H (MOH's Rating)	6H (MOH's Rating)	6H (MOH's Rating)	6H (MOH's Rating)
Panel Protection	AR tempered glass	AR tempered glass	AR tempered glass	AR tempered glass	AR tempered glass	AR tempered glass

CODECS

Supported Video Codecs	WMV9, DivX, Xvid, MPEG 2
Supported Audio Codecs	JPEG, MP3, WMA9, AAC

IN/OUTPUT

DVI, 2x USB, VGA
S-VIDEO, Audio out

Subject to technical modifications resulting in product improvement, errors excepted.