

ProDVX™

THE ART OF DIGITAL SIGNAGE



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

Because of its timeless design, the ProDVX Network monitors are 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:

ProDVX Solution

- ✦ Cheaper than PC Solution
- ✦ Better graphics performance
- ✦ Operating System Linux in Flash
- ✦ Auto reboot and restart after power shut off
- ✦ Very small form factor
- ✦ No moving parts like fan
- ✦ No expensive Intel or AMD CPU's
- ✦ Very low power consumption
- ✦ Including 3,5 G functionality

PC/Monitor Solution

- ✦ More expensive
- ✦ Expensive high end graphics card needed
- ✦ Expensive Microsoft license needed
- ✦ After server power shut offs, manual maintenance necessary
- ✦ Bigger size form factor
- ✦ Fans needed
- ✦ Expensive CPU needed
- ✦ Much higher power consumption
- ✦ 3,5 G functionality not included

Centralized controlled content management software

The MEDIA DISPLAYS in various settings

Content management software not included in scope of delivery.

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TECHNICAL DATA



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 ProDVX Network monitor range, the affordable basis for you central or decentral Content Management.

+ Overview

	NM111HD	NM117HD	NM120HD	NM126HD	NM132HD	NM142HD
Model	NM111HD	NM117HD	NM120HD	NM126HD	NM132HD	NM142HD
Diagonal	11"	17,1"	20,1"	26"	32"	42"
Speaker (Internal)	2 W x 1	2 W x 1	5 W x 2	5 W x 2	5 W x 2	5 W x 2
Power Consumption	~ 30 W	~ 50 W	~ 65 W	~ 120 W	~ 130 W	~ 200 W
Power	DC 12 V	DC 12 V	DC 24 V	DC 24 V	DC 24 V	AC (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	Depending on region	Depending on region	Depending on region	Depending on region	Depending on region	Depending on region
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)	272 x 175 x 59 mm	409 x 284 x 55 mm	484 x 306 x 82 mm	641 x 402 x 77 mm	798 x 487 x 85 mm	1019 x 616 x 92 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	7 kg	9 kg	16 kg	20 kg	37 kg

+ FEATURES

- Loudness, Bass/Treble, Brightness/Contrast, Sharpness, Color Temperature, Screen Adjustments, Internet Setup Menu, LAN Setup Menu, Time Zone, Aspect Ratio 16:9
- Fanless. Automatic reboot after power shut down. Continuous 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.

+ 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)	30/50 ms	12/13 ms	8/8 ms	5/8 ms	16/16 ms	6.5/6.5 ms
View Angle (H/V)	125°	174°	168°	176°	170°	168°

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Thickness	3	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
Supported Audio Codecs

- MPEG 4.1(H.264), WMV9, DivX, Xvid, MPEG 2
- JPEG, MP3, WMA9, AAC

+ IN/OUTPUT

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