



OUTDOOR

PUBLIC DISPLAYS **Outdoor**

Information display - Digital Signage



Innovation. Experience. Flexibility. Quality.



DPM
Display Performance Monitoring

A special sensor integrated in the front bezel continuously monitors the TFT panel's function (backlight, inverter, power supply and interface). Any malfunction is immediately detected and reported.



IP65 protection



Front access



Stavanger Train Station / Norway



Gran Train Station / Norway



Copenhagen Train Station / Denmark



Zug Bus Terminal / Switzerland



Frankfurt/Main Train Station / Germany

Applications

TRANSPORT BUSINESS INDUSTRIAL

Display of information, advertising and entertainment outdoor or indoor, where protection against vandalism, environmental effects like dust, moisture as well as extreme variations in temperature is necessary.

Special applications require special products: High brightness displays for installation in high-ambient-light conditions or touch screens for interactive applications can be supplied.

Train & Bus Stations, Subway & Light Rail Stations, Mountain Railways, Airports, etc.

- Time tables
- Track information
- Ticket counters
- Information counters & terminals
- Arrival & departure information
- Baggage handling

B2B

- Stadia & other sports facilities
- Leisure & recreational facilities
- Shopping malls
- Exhibition & event centres
- Cultural facilities – museums, theatres, cinemas
- Governmental, municipal & other public buildings

INDUSTRIAL

- Industrial production areas
- Refineries
- Mining & milling sites

Features & advantages

RUGGED VANDAL-PROOF IP54/IP65 PROTECTED

Based on decades of experience Conrac develops and produces a series of Outdoor Displays, designed and engineered for 24/7/365 operation in extreme environmental conditions.

As a result of extensive R&D, Conrac has implemented various vital cTEC functions into their displays to guarantee maximum reliability and durability, thus contributing to a reduced cost of ownership.

- Robust fire-retardant aluminium housings with highly durable powder coating, sealed according to protection class IP54 or IP65
- Front access feature for maintenance purposes
- Vandal-proof: Safety glass panel with high efficiency anti-glare treatment for best legibility
- Tamper-proof: Protected connectors, no external controls, integrated locking systems
- Dedicated landscape and portrait mode versions
- Integrated climate control system prolongs the display lifetime (optional)
- Special System Controller (SYSCO) for efficient heat/fan/power management and backlight control
- Sunlight readable high brightness panels for installation in high-ambient-light conditions (optional)
- Long-term service and support guaranteed

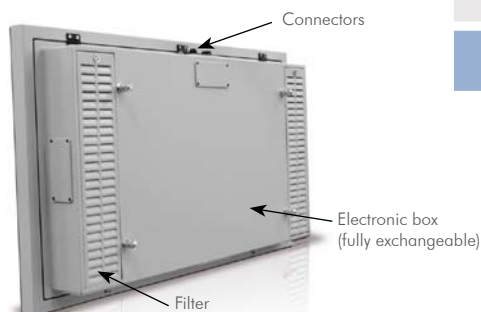
Further information: www.conrac.de

Products

Display type Diagonal	6932 PD 32" / 80cm	6942 PD 42" / 106cm	6947 PD 47" / 119cm	6982 PD 82" / 208cm
Resolution (pixel)	1366 x 768	1920 x 1080	1920 x 1080	1920 x 1080
Dimensions HxWxD				
IP54 (mm)	595x931x183	678x1128x153	754x1260x153	2185x1420x372
IP65 (mm)	-	678x1128x210	754x1260x210	-
Weight (+/- 10%)				
IP54	40.0 kg	55.5 kg	74.5 kg	300.0 kg
IP65	-	64.0 kg	82.0	-

Configurations

The modular concept allows the integration of different electronic platforms.



IP54 protection

Display Solution (AV)	PC Solution (IPC)	System Solution (GEB*)
Monitor for connection to external signal sources	Hardware-platform for Windows based applications	All-in solution for Digital Signage Systems (Hardware & Software)
Display	Display	Display
	Integrated Industrial PC	Integrated Controller*
	Operating System (WinXP® embedded)	Operating System (RTOS**)
	Monitoring Software (CONRAC Tray)	Monitoring Software (emb. in Client Software)
		Client Software
		Server Software (optional)

* Graphic Engine Board

** non-Windows based operating system



eVTEC
CONRAC Technology

Makes your displays last longer.

eVALC
Ambient Light Control

eVBWE
Black and White Expansion

eVCOOL
Innovative Cooling System

eVDCC
Dynamic Contrast Control

eVDNC
Dynamic Noise Control

eVDPM
Display Performance Monitoring

eVDPR
Dynamic Pixel Refreshing

eVECO
Eco-friendly products

eVLTE
Life Time Expansion

eVPXS
Pixel Shifting

eVSPM
Soft Picture Mode

eVTCS
Temperature Control System

eVTMM
True Movie Mode

Developed / Designed / Made in Germany

Head office & production:

CONRAC GmbH
Lindenstrasse 8 - D-97990 Weikersheim
Germany
Tel.: +49-7934-101 0
Fax: +49-7934-101 101
E-mail: info@conrac.de
Internet: www.conrac.de

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Subsidiaries & Sales Offices:

CONRAC France - Paris
E-mail: info@conracfrance.fr
www.conrac.fr
Tel.: +33 (0)3-44 54 96 99

CONRAC Asia - Singapore
E-mail: sales@conrac-asia.com
www.conrac-asia.com
Tel.: +65-67 42 79 88

CONRAC MENA FZE - Dubai
E-mail: info@conrac.ae
www.conrac.ae
Tel.: +971-4 29 94 009

CONRAC South Africa - Johannesburg
E-Mail: info@conrac.co.za
www.conrac.co.za
Tel.: +27-83-635 0369

CONRAC Latin America - Bogota
E-Mail: info@conrac.com.co
www.conrac.com.co
Tel./Fax: +57-1-34 65 338

CONRAC Sales Office Southern Europe - Rome
E-mail: info@conrac.it
www.conrac.it
Tel.: +39 06-45 43 92 02

CONRAC Sales Office Northern Europe - Helsingborg
E-mail: info@conrac.se
www.conrac.se
Tel.: +46 42 212 939

