



CONRAC

**INDOOR
BASIC**

PUBLIC DISPLAYS

Basic 6022 BD

Information display. Digital Signage.



Applications

BUSINESS

Display of information, advertising and entertainment in waiting and sales areas (POI Point-of-Information / POW Point-of-Waiting / POS Point-of-Sales). Depending on the application, the displays can be supplied **with or without front protection**.

AIRPORT

TRANSPORT

B2B

- Cultural facilities - museum, theatres, cinemas
- Government agencies & other public buildings
- Banking & finance
- Stadia & other sports facilities
- Leisure & recreational facilities
- Shopping malls
- Supermarkets & shops
- Exhibition & event centres
- Hotels & restaurants

Airports

- Arrival & departure information
- Check-in
- Gate
- Information counters
- Lounges & waiting areas
- Meeting points

Train & bus stations, subway & light rail stations, mountain railways, etc.

- Time tables
- Track information
- Ticket counters
- Information counters
- Information terminals
- Lounges & waiting areas
- Meeting points

Features & advantages

FLEXIBLE

UNIVERSAL

DURABLE

Based on decades of experience CONRAC develops and produces real Public Displays, designed and engineered for 24/7/365 operation.

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 powder coating (IP20)
- Safety glass panel (optional)
- Design-oriented slim bezel design
- External controls and connections are out of reach
- Dedicated for landscape and portrait mode applications
- VESA mounting (100 x 100)
- Long-term service and support guaranteed

Further information: www.conrac.de

Products

Diagonal Model	22" 6022 BD
Display	
Panel type:	LCD/TFT
Size / diagonal:	22" – 55cm
Active screen dimensions (h x v):	473mm x 296mm
Resolution:	1680 x 1050 (pixel)
Format:	16:10
Colour performance:	16.7 Mio colour simultaneously (full colour)
Viewing angle:	170° (horizontal), 160° (vertical)
Contrast ratio:	1000:1 (typical)
Brightness:	300 cd/m² (max.)
Environmental conditions	
Temperature (operating):	0° C - +40° C
Temperature (non-operating):	-20° C - +60° C
Humidity:	10% - 90% (non-condensing)
Power	
Power supply:	90V – 264V, 47Hz – 63Hz
Power consumption (with integrated controller):	110W (typical)
Power consumption (with integrated IPC):	100W (typical)
Power consumption (monitor version):	80W (typical)
Dimensions & Weight (H x W x D) / kg +/-10%:	
Display without front glass	351 x 533 x 107 mm / 8.5 kg
Display with front glass	351 x 533 x 120 mm / 10.0 kg
VESA fixings:	100 x 100 mm
Approvals	
EMI/EMC :	EN55022 class A, EN55024, EN61000-3-2/-3
Safety:	EN60950, CE
Options	
With safety glass panel	
IR keyboard, IR remote control	
With DC power supply unit for mobile applications (for projects only)	
Colour	
Standard colour cabinet/front panel:	RAL 9005 (black)

Configurations

The modular concept allows the integration of different electronic platforms.

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



CONRAC

Developed / Designed / Made in Germany



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