



DINOS

INFORMATION AND SIGNAGE

INDUSTRY



RENEWABLE ENERGY



ENVIRONMENTAL



DAYS WITHOUT ACCIDENTS



Numeric and Alphanumeric Displays,
Matrix-Display
LARGE DISPLAYS



Our range of Large Displays allows a dynamic, instantaneous and customized communication in your company of a high variety of data and information such as:

- Work instructions during manufacturing process
- Productions goals
- Information for the technical team
- Instructions for the mounting and maintenance staff
- Security recommendations
- Environmental conditions
- Information for visitors
- Accidents at work statistics, etc.

The high number of possibilities in terms of visualization and communication protocols available allow producing complete large display solutions that include long viewing distances, adaptability to many kind of environmental conditions, numeric or alphanumeric contents... and help to improve in your company important matters, such as:

- Productivity
 - Focus on goals and objectives
 - Results achievement
- Security

Our Large Displays can be offered with features like High Brightness digits, Watertight versions, and Stainless steel enclosures even on standard versions. Our offer can respond to all kinds of indoor and outdoor applications.

OUR VISUALIZATION SOLUTIONS ARE MADE TO FIT YOUR NEEDS

Technical information on all our large displays is available on our website:

www.diteltec.com



MODEL	DIGITS HEIGHT	READING DISTANCE
DN107	57mm	30m (4 FACES)
DN109	57mm	30m
DN119	100mm	50m
DN189	180mm	90m
DN129	250mm	120m



CHARACTERISTICS

- 1, 2 or 4 display sides.
- From 2 to 10 digits.
- Change of colour possible according to value shown.
- IP41, IP54 or IP65 according to requirements.
- High Brightness LEDs for outdoor application.
- Stainless steel enclosure for special applications.
- Visualization of engineering unit in display (LED or Vynil).



NEW !!!!
PROFINET COMMUNICATION



INPUTS & COMMUNICATIONS

- NN -> Profinet
- AP -> Process (10V, 20mA)
- AT -> Temperature (Pt100, TC J, K and T)
- TH -> Temperature and Humidity (probe included)
- P -> BCD, Counter, Chronometer, Tachometer
- X -> RS232/RS485
- NP -> PROFIBUS DP
- ND -> DEVICENET
- NE -> ETHERNET (UDP, TCP/IP, Modbus/TCP)
- NW -> WIFI (UDP, TCP/IP, Modbus/TCP)



Do not hesitate to contact our technical support team, they will offer you the most adequate solution to your particular application.



MODEL	CHARACTER HEIGHT	READING DISTANCE
DT203	30mm	15m
DT105	50mm	25m
DT110	100mm	50m



CHARACTERISTICS

- 1 or 2 display sides.
- From 1 to 8 lines.
- 6, 13, 20, 26, 33 or 40 characters 50mm per line.
- 6, 13, 20 or 26 characters 100mm per line.
- IP41, IP54 or IP65 according to requirements.
- High Brightness LEDs for outdoor application.
- Stainless Steel enclosure for special applications.
- Programmed or on-line messages.



NEW !!!!
PROFINET COMMUNICATION

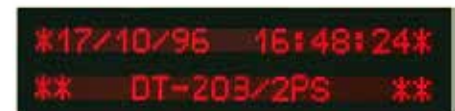


COMMUNICATION

- NN -> Profinet
- P -> PARALLEL CONTROL
- X -> RS232/RS485
- NP -> PROFIBUS DP
- ND -> DEVICENET
- NE -> ETHERNET (UDP, TCP/IP, Modbus/TCP)
- NW -> WIFI (UDP, TCP/IP, Modbus/TCP)



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DINOS DMG

DOT MATRIX GRAPHIC DISPLAYS

DMG series indicators are displays with a visualization system composed by several High Brightness LEDs matrix modules.

CHARACTERISTICS

- 1 or 2 sides.
- Adjustable intensity.
- IP54 or IP65 according to requirements.
- Specific configuration software Dynamics 3.
- Optional remote control for selection of stored contents.
- Large storage memory.
- Works autonomously once configured.
- Ethernet, Wifi, RS485/232 communication



DMGE

OUTDOOR MODELS

- Pitch 10mm / 14mm
- High Brightness LEDs (Monocolor, RGB)



DMGI

INDOOR MODELS

- Pitch 6mm / 7.6mm / 10mm
- Monocolor / RGB LED Matrix



CLOCKS

THE EXACT TIME IN ALL YOUR CLOCKS

DITEL clocks seamlessly integrate with all kinds of environments:

- Tertiary sector → << DC >> & << DMR >> series
- Industrial → << DR >> series, robust box
- Harsh environment → << DRi >> robust, stainless box



DC22SRT



DC10SR



DMR8W



DR119i

CHARACTERISTICS

- Perfect visibility of 40 m up to 600 m distance
- Clocks configurable by buttons, infrared command or PC via USB
- Ethernet or GPS communication, to synchronize exactly the same time on all clocks thanks to the web server, SNTP or satellite
- Up to 10 configurable alarms
- RS485 option, to use the clock as a repeater
- Relays output for acoustic and light signals.
- Easy management of the operating modes via web server



DR119



CLOCKS

ATTRACTIVE CLOCKS

TIME - DATE - TEMPERATURE - CHRONOMETER

- Clock << DMR >> series to increase your Notoriety
- Installation and configuration very simple.



DMR12CF

CHARACTERISTICS

- High luminous intensity LED, sunlight readable, several colors available:



- Digit height from 80 to 1200 mm.
- Automatic light intensity:
day - night - in full sun
- Large reading distance, from 40 to 600 m.
- Radio frequency remote control for settings and configuration
- 2 types of characters / 4 modes of appearance on the display
- Temperature probe included.
- Operating temperature from -22 to 60°C



DMR21



DMR31

MODEL	DIGITS HEIGHT	READING DISTANCE	IP	COLOR
DMR08W	80mm	40m	IP 41	WHITE
DMR20AF	120mm	60m	IP 54	AMBER
DMR8RF	80mm	40m		RED
DMR12RF	120mm	60m		RGB
DMR12CF	120mm	60m		RED
DMR17RF	170mm	85m		
DMR21RF	210mm	100m		
DMR31RF	310mm	150m		
DMR40RF	400mm	200m		
DMR60RF	600mm	300m		
DMR80RF	800mm	400m		
DMR100RF	1000mm	500m		
DMR120RF	1200mm	600m		

Do not hesitate to contact our technical support team, they will offer you the most adequate solution to your particular application.

DINOS DMSFT

DAYS WITHOUT ACCIDENTS

The employer must ensure the safety and health of all his employees in all aspects related to work.

**TO FIGHT AGAINST
WORK ACCIDENTS
IT IS NECESSARY THAT THE WHOLE
STAFF IS IMPLIED**

**Competitiveness requires reducing
workplace accidents
Raise awareness among your staff**



DC23



DYNAMIC AND INNOVATIVE DISPLAYS



COUNTER "DAYS WITHOUT ACCIDENTS"

Automatic increment of the counter at 0H00

+

RGB DISPLAY COMMUNICATION

For informational messages

+

CORPORATE LOGO IN VINYL

Space available for customization



EASY PLACEMENT

Fully autonomous markers.

They require only a first configuration to establish the user's values.

Subsequently the marker will update all the fields automatically.

Thanks to its battery it will keep all the information even if it is disconnected.

	DMSFT01	DMSFT02	DMSFT03
Number of LEDs	168	336	504
Color	Red, Amber, Green, White, Blue		
Number of lines	1	2	3
Digits height	110mm		
LED type	Oval Ø 5		
Pitch	9mm		
Luminosity	Outdoor		
Reading distance	30 meters		
Num. static characters	4	8	10
Power supply	230 Vac ± 10% 50Kz		
Consumption	13W	26W	39W
Dimensions (mm)	580x355x84	750x466x84	992x742x84
Chasis material	Aluminium		
Fixing	Rear supports		
IP Level	IP54 (Standard) / IP65		



DMSFT01



DMSFT03

The visualizers of environmental variables of the DC series provide information about the environment, having different models for variables such as temperature, humidity, CO2, as well as clocks synchronized via GPS.

CHARACTERISTICS

- Indicators and repeaters with Ethernet, GPR or RS485 communication.
- Option to add alarms, fully configurable (2 or 4 relays).
- Combination of Clock, Temperature, Humidity and CO2
- Averaged multiprobe displays.
- For industrial and office environment



DC22



DC41SRTH0



DN - TH



DC10STH

Whatever your need for indication or communication protocol, do not hesitate to contact our technical department, for a custom project.





DITEL

SPECIALISTS IN VISUALIZATION

MTS

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