



Digital displays
for industrial safety

Industrial safety made visible

Lost time injuries burden the competitiveness of a company. Besides consequential costs, loss of production and default in delivery, accidents often result in a loss of image of the company concerned.



The success of preventive safety measures depends mainly on the safety-conscious acting of every single employee. The visualization of company accident statistics provides effective support. These electronic information systems are suitable as a medium for this. Striking at the factory gate or placed directly in the production the displays bear the health and safety at work in mind every day.

The XC600 series offers a wide range of digital displays for industrial safety. Depending on the requirements and local conditions we offer standardized as well as customized system solutions.

Whether simple or complex information systems, the visualization of company accident statistic helps to make occupational safety present and to raise awareness of it. Who has been sensitized to the safety contributes to avoid accidents with its own behavior.

Striking accident statistics sharpens awareness

- Avoid accidents
- Reduce lost time injuries
- Increase productivity
- Save accident-related consequential costs
- Employee motivation and image promotion



We avoid accidents by

Safety at work

Accident-free since **00.29** days

Longest accident-free period **00.198** days

Safety training ST-2
Production - Line A4

siebert[®]



Innovative technology

Brilliant LED displays

An innovative feature of the XC630, XC640/XC650 and XC660/XC670 series are the LED digits in latest SMD technology.

With white luminous digits – optionally also available in other luminous colors – and extremely high brightness, they define a new standard.

The active luminous digits draw spontaneously – differently acting to passive LCD displays – the attention of the viewer:

An intuitively operated software enables easy and fast parameter setting of the display, also via Bluetooth.

All graphic designs are realized individually on customers demand. It's also possible to integrate your graphics, logos of the company or a photo. For this our own designs studio is your competent partner:

Series XC610

Elegance made of glass and stainless steel

The digital displays of the XC610 series are representative objects with a clear design language. Glass and stainless steel emphasize the high design standard. Their frameless and ultra-thin design lets them flow in front of the wall and with white luminous LEDs they give off a special elegance.



Series XC620

Compact digital displays with innovative technology

A special feature of the XC620 series is the compact design. With its housing - even smaller than the size of a sheet A3 format - it finds the right place everywhere.



Series XC630

Compact digital displays with large digits

This series combines compact dimensions with large reading distance. The 55 mm high digits are very well readable up to a distance of 20 meters.



Series XC640/XC650

Representative digital displays
with a clear design language

With their exclusive design the displays of the XC640/XC650 series evoke the interest of the viewer to effectively communicate the commitment of the company in health and safety. Together with the slim aluminum housings, the demandingly designed graphic motives form an object which adapts itself harmoniously into the company's environment.

The displays are offered in 3 different designs - either designed as Linea with its classical horizontal format, Galeria with its dynamic vertical format or Quadro with its square design which offers a wide scope for individual design.



Series XC690

Digital displays with additional text display



Besides the visualization of accident-free days, number of accidents and other numerical sizes the XC690 series offers to illustrate individual information and texts. Whether marquee, blinking, two-lined in 50 mm high digits or single-lined in 100 resp. 120 mm high digits any desired text can be illustrated in different formatting.

Series XC660/XC670

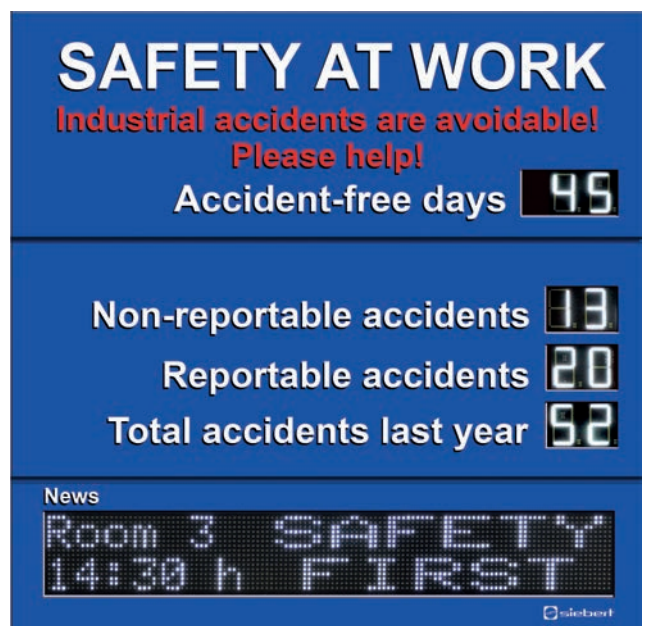
Robust digital displays
for public areas and harsh ambient conditions

The digital displays of the XC660/XC670 series are especially suitable for sites in public areas or in harsh environments. Their robust steel sheet housings offer a wide protection against external influences on the display.



XC-Boards[®]

Custom designed solutions
for specific demanding requirements



XC-Boards[®] are based on proven components of the serial devices. They are designed in close consultation with the customer and tailored to individual needs.

Series XC610
Elegance made of
glass and stainless steel



LED display 1 x 4 digits	XC610-SAW-N-01
LED display 2 x 4 digits	XC610-SBW-N-01
LED display 3 x 4 digits	XC610-SCW-N-01
Character height	25 mm
LED color	white, optional red
Dimensions (W x H x D)	420 x 297 x 33 mm
Housing	glass/stainless steel, steel sheet housing varnished
Weight	approx. 4 kg

Series XC620
Compact digital displays
with innovative technology



LED display 1 x 4 digits	XC620-SAR-N-01
LED display 2 x 4 digits	XC620-SBR-N-01
LED display 3 x 4 digits	XC620-SCR-N-01
Character height	25 mm
LED color	red, optional white
Dimensions (W x H x D)	400 x 280 x 62 mm
Housing	aluminum, front acrylic glass
Weight	approx. 3 kg

Series XC630
Compact digital displays
with large digits



LED display 1 x 4 digits	XC630-SAR-N-01
Character height	55 mm
LED color	red, optional white
Dimensions (W x H x D)	600 x 400 x 62 mm
Housing	Aluminum, front acrylic glass
Weight	approx. 6 kg

Series XC640/XC650

Representative digital displays
with a clear design language

Linea	XC640	XC650
LED display 1 x 4 digits	XC640-LAW-N-01	-
LED display 2 x 4 digits	XC640-LBW-N-01	XC650-LBW-N-01
LED display 3 x 4 digits	XC640-LCW-N-01	XC650-LCW-N-01
Character height	25 mm	55 mm
LED color	white, optional red	white, optional red
Dimensions (W x H x D)	800 x 450 x 62 mm	1000 x 560 x 62 mm
Housing	aluminum, front acrylic glass	
Weight	approx. 7 kg	approx. 11 kg

Galeria	XC640	XC650
LED display 1 x 4 digits	XC640-GAW-N-01	-
LED display 2 x 4 digits	XC640-GBW-N-01	XC650-GBW-N-01
LED display 3 x 4 digits	XC640-GCW-N-01	XC650-GCW-N-01
Character height	25 mm	55 mm
LED color	white, optional red	white, optional red
Dimensions (W x H x D)	450 x 800 x 62 mm	560 x 1000 x 62 mm
Housing	aluminum, front acrylic glass	
Weight	approx. 7 kg	approx. 11 kg

Quadro	XC640	XC650
LED display 1 x 4 digits	XC640-QAW-N-01	-
LED display 2 x 4 digits	XC640-QBW-N-01	XC650-QBW-N-01
LED display 3 x 4 digits	XC640-QCW-N-01	XC650-QCW-N-01
Character height	25 mm	55 mm
LED color	white, optional red	white, optional red
Dimensions (W x H x D)	800 x 800 x 62 mm	1000 x 1000 x 62 mm
Housing	aluminum, front acrylic glass	
Weight	approx. 11 kg	approx. 16 kg

Linea



Galeria



Quadro



Series XC660/XC670
 Robust digital displays
 for public areas and harsh
 ambient conditions



XC660

LED display 1 x 4 digits	XC660-SAW-N-01
LED display 2 x 4 digits	XC660-SBW-N-01
LED display 3 x 4 digits	XC660-SCW-N-01
Character height	25 mm
LED color	white, optional red
Dimensions (W x H x D)	800 x 500 x 70 mm
Housing	steel sheet, varnished
Weight	approx. 18 kg



XC670

LED display 1 x 4 digits	XC670-SAW-N-01
LED display 2 x 4 digits	XC670-SBW-N-01
LED display 3 x 4 digits	XC670-SCW-N-01
Character height	55 mm
LED color	white, optional red
Dimensions (W x H x D)	1000 x 800 x 70 mm
Housing	steel sheet, varnished
Weight	approx. 32 kg

Series XC690

Digital displays with additional text display



LED display 1 x 4 digits	XC690-SAR-N-01
LED display 2 x 4 digits	XC690-SBR-N-01
LED display 3 x 4 digits	XC690-SCR-N-01
LED display – text display	each 2 x 20 characters
Character height	55 mm
Character height – text display	50/100/120 mm switchable
LED color	red, optional white
Dimensions (W x H x D)	1100 x 800 x 70 mm
Housing	steel sheet, varnished
Weight	approx. 39 kg

General Technical data

Power supply	100...240V AC, 50...60Hz
Power consumption - character height 25 mm	25 W max.
Power consumption - character height 55 mm	50 W max.
Protection type	IP40 (IP54)
Operating temperature	0...40 °C (-20...50 °C)
Storage temperature	-25...85 °C
Reading distance – character height 25 mm	up to 10 m
Reading distance – character height 55 mm	up to 22 m

Options

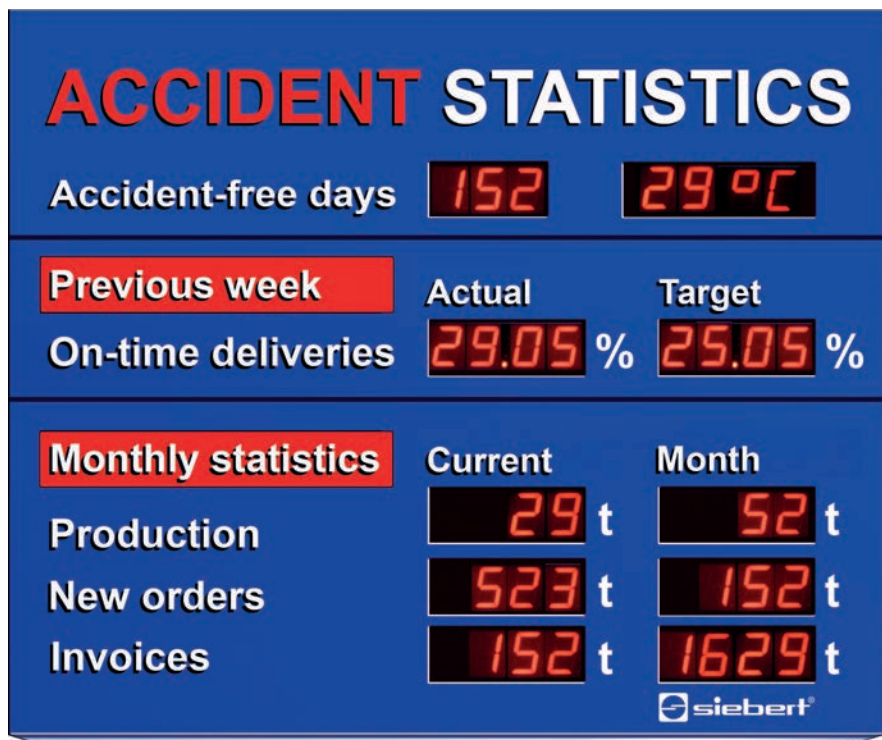
Ethernet interface	XC6xO-xxx-x- O5
Bluetooth interface ¹⁾	XC6xO-xxx-x- B1
LED color white	XC6xO-xx W -x-xx
LED color red	XC6xO-xx R -x-xx
Equipment package for outdoor use ²⁾	XC6xO-xxx- A -xx

Values in () are valid for outdoor devices. ¹⁾ as standard with series XC630, XC640/ XC650 and XC660/ XC670. ²⁾ not available for Series XC610.

XC-Boards®

Individual solutions for
specific demanding requirements

You wish to personalize your display or adapt it to local conditions?
XC-Boards® are the perfect solution – from compact systems
up to large-sized displays, which can be integrated in facades
and allow reading distances up to 300 meters.
The graphic design of the XC-Boards®, we gladly design for you.



Design	customized, one-sided or two-sided display
LED character height	25, 57, 100, 160, 250, 350 and 700 mm
Characters	numeric, alphanumeric
Housing	steel sheet, optional stainless steel or aluminum
Protection type depending on housing	IP65/IP54/IP40
Mounting	wall mounting, hanging, free-standing
Interfaces	serial, Ethernet, WLAN, Bluetooth, ...
Power supply	230 V AC



This company puts great emphasis on industrial safety

Industrial HALL 2

Accident-free days **112**

Line A1	Line B2	Line C3	Line D4
85	52	64	181
Line E1	Line F2	Line G3	Line H4
41	28	84	52
Shipping 1	Toolroom	Training XC	Service
28	11	53	28

XC4U

SAFETY AT WORK

Industrial accidents are avoidable!
Please help!

Accident-free days **45**

Non-reportable accidents **13**

Reportable accidents **20**

Total accidents last year **52**

News
Safety training ST-2
Production - Line A4

XC-Boards® are based on proven components of the serial devices. They are designed in close consultation with the customer and are tailored to individual needs.

Our extensive experience in the design and implementation of digital display systems leads to professional solutions that prove themselves under difficult conditions.

Safety Performance

Performances de sécurité

Days since last lost time injury
Nombre de jours sans arrêt de travail **130**

Number of recordable case injuries this year
Nombre d'accidents avec AT sur l'année **24**

Previous highest number of days since a recordable case injury
Record du nombre de jours sans accident **133**

TARGET - NO INJURIES
OBJECTIF - PAS D'ACCIDENT

micromax
«technology» 

1300 906 911

micromaxtechnology.com

info@micromaxtechnology.com

