

OUTDOOR SHOWCASES

INFORMATION + ADVERTISING
IN PERFECT SYSTEMS



Showcases are windows to the world

ST-VITRINEN TRAUTMANN



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Dear customers,

We are pleased to present a new catalogue for our OUTDOOR products. In recent years, we have been continuously improving our entire product range and have further developed it while always keeping the sensible and innovative evolution of existing, proven technology in mind. Our showcases and display cabinets and all their design details have been demonstrating their worth for decades.

Today more than ever, they meet our own comprehensive quality requirements, which continue to focus on the highest level of functionality, durability, low maintenance and, of course, the individual wishes of our customers. In this catalogue, you will find one of the highest quality and most renowned product ranges for outdoor displays and showcases that we have ever presented

to the German and international market. We have been stable and successful at our location in Bielefeld, Germany, for decades and we are especially proud of this! Since 1969, we have been supplying our customers with ST products of the highest quality and always with the "Made in Germany" guarantee.

Your ST-Vitrinen Team

Good to know..

New product names

This catalogue introduces our new product names, which apply to all of our outdoor products. With a view to creating a uniform system and better readability for international customers, we have now consistently used Latin-sounding names. In order to make a memorable distinction, the ending "...um" usually indicates a product from the PREMIUM range, whereby the ending "...us" is used for names from the PRIMUS range, as far as possible.

PREMIUM and PRIMUS

Another change is introduced with our new two-stage classification of the product portfolio into a PREMIUM series and a PRIMUS series. This classification does **not** relate to two quality standards, however! The PREMIUM products are characterised by the fact that they are highly variable and can be individually adapted. From single items to large series production, this range offers you every variation in terms of dimensions, surfaces, accessories and equipment.

The new PRIMUS series meets the same high quality standards, but with limited variability and with the standard dimensions that are frequently sought on the market. These products are produced in larger batches. In the PRIMUS range, therefore, you will find high-quality ST products that we can offer, to your advantage, at significantly lower prices. Moreover, these products are usually also available in larger quantities in our logistics centre, directly from stock and ready for immediate delivery.



City-Light
VITRUM

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City-Light
PLENUM

Page 10



City-Light
PRISMA

Page 12



Showcase
VITRUM

Page 24



Showcase
PLENUM | G

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Showcase
TENUM | G

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Showcases in the
PRIMUS SERIES

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BOULEVARD
SHOWCASES

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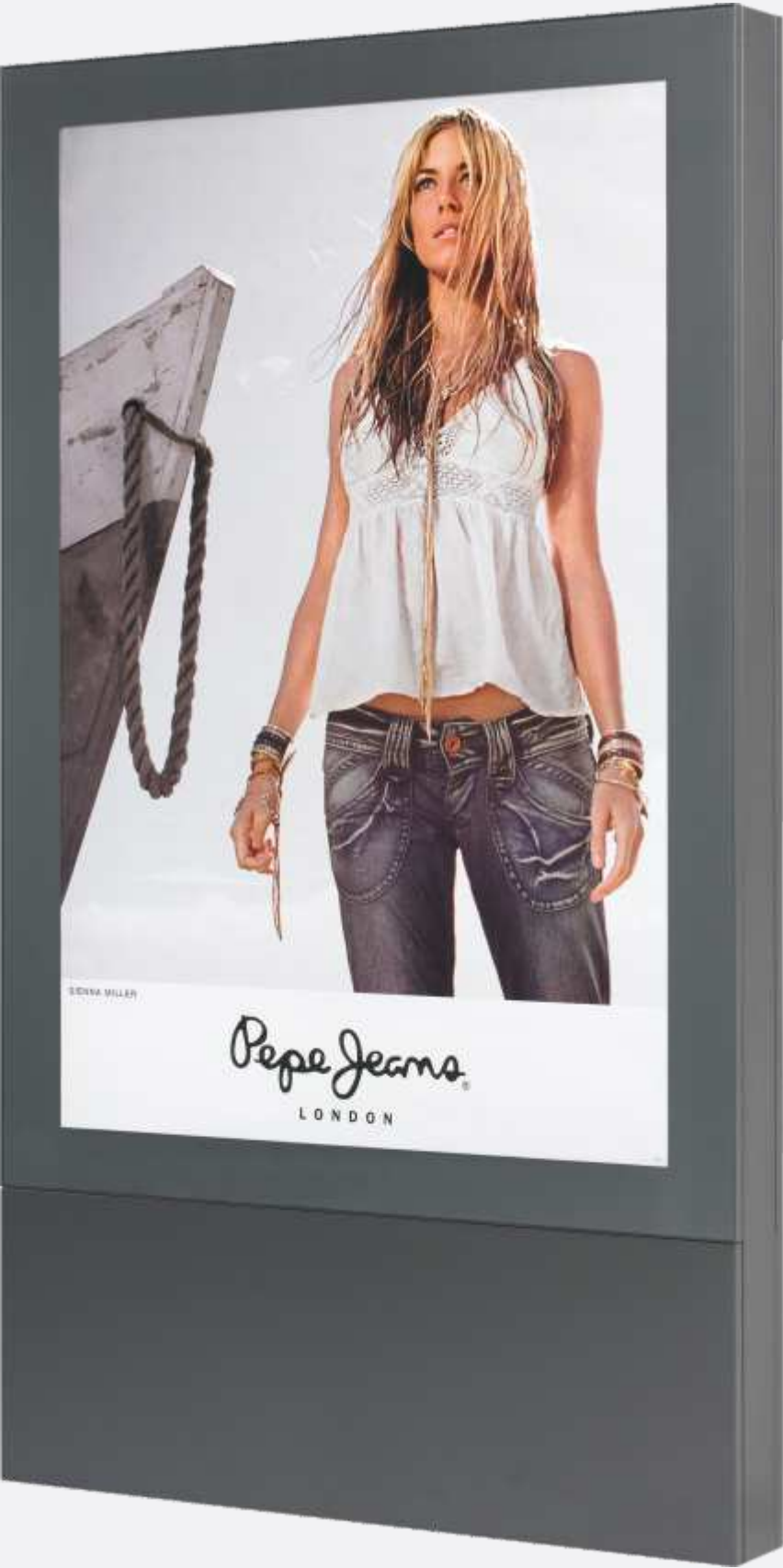
GUIDANCE + ORIENTATION
SYSTEMS

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CITY-LIGHT-SHOWCASES

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VITRUM®

The City-Light showcases in the VITRUM range are the top models in our product line. The flush-mounted, all-glass front with back-printed ceramic passepartout lends the showcase a very special elegance. The poster is placed directly behind the front glass and optimally emphasises the advertising message.

Brilliant backlighting, using energy-saving LED technology, guarantees excellent effects at night as well as a long service life and low power consumption.

The flexibility of the system allows it to adapt to almost every mounting and installation situation. Thanks to its modular expansion and structurally adaptable housing system, its maximum dimensions are virtually unlimited.

Further adaptable elements, such as backlit crowners with pictograms or directional guidance information, allow individual design wishes to be accommodated.

The VITRUM comprises an aluminium profile system equipped with outstanding technical features. Concealed hinges, all-round sealing profiles, a special poster clamping system and homogeneous illumination are the distinguishing features of this professional showcase system.

KEY FACTS

- High-quality designer showcase for sophisticated applications
- Flush, frameless, all-glass front with back-printed, ceramic passepartout
- The poster lies directly behind the front pane with no air gap
- Efficient, energy-saving LED lighting technology
- Gear lock with all-round contact pressure

AV 081

PRODUCT DETAILS

Housing depths

Dimensions WxH

Opening

Glazing

Surface

Lighting

Poster fixing

Locking system

STANDARD

73 mm - one-sided - wall-mounted
180 mm - one-sided - free-standing
200 mm - two-sided - free-standing

1390 × 1930 mm - wall mounted
1390 × 2430 mm - free-standing with base

Top-hinged casement that locks automatically in the open position

Single-pane safety glass / toughened glass 5.0 mm

Matt silver anodised (E6/EV1)

LED light panel

ST clamp strip with concealed poster fixing across the entire width • poster lies directly behind the front glass

Gear lock, operated with square key wrench

VARIANTS

Tailored to customer specifications and structural requirements

Tailored to customer specifications • Reference project: 2680 × 5040 mm

Side-hinged casement, opening to DIN left or DIN right

Various versions of toughened glass and laminated safety glass • anti-reflective glass • Optiwhite glass • vandal-proof glazing

Colour coating in RAL colours • special colours such as DB, NCS • eloxal anodised colours of your choice

LED tubular lamps • customised options on request

Poster scrolling for three posters, optional With RF synchronization, GSM module and PC control software

Individual locking system to customer's requirements

QUALITY FACTS



Fire protection certificate



Tightness certified!



Impact resistance certified!



Welding certified!



Protection class II



Energy-saving lighting



RoHS Conformity



CE Conformity



AV 091

REFERENCE PROJECT | Museum Brandhorst in Munich



PLENUM

The PLENUM-CLP is our classic among the City-Light showcases. Over a thousand of these showcases are in use around the world and they are at the top of the list when it comes to longevity, cost efficiency and simple elegance. For these reasons, PLENUM is often used as an integrated poster showcase in passenger shelters in the public transport sector.

Brilliant backlighting using energy-saving LED technology is used here too.

The side-hinged casement locks automatically in the open position so that posters can be safely replaced. It takes only a few seconds to replace the posters thanks to our ST clamping system.

The locking system has a snap closure that locks the casement tightly and securely without using a key. Our proven gear lock is also available as an option.

KEY FACTS

- Classic City-Light showcase with a torsion-resistant housing made of extruded aluminium profiles
- The poster lies directly behind the front pane with no air gap
- Efficient, energy-saving LED lighting technology
- Easy-to-operate snap closure

AV 101

PRODUCT DETAILS

Housing depths

Dimensions WxH

Opening

Glazing

Surface

Lighting

Poster fixing

Locking system

STANDARD

163 mm - one-sided - wall-mounted
163 mm - one-sided - free-standing
216 mm - two-sided - free-standing

1346 × 1911 mm - wall-mounted
1346 × 2411 mm - free-standing with base

Side-hinged casement that locks automatically in the open position

Single-pane safety glass / toughened glass 5.0 mm

Matt silver anodised (E6/EV1)

LED tubular lamps

ST clamp strip with concealed poster fixing across the entire width

Snap closure with hexagonal key wrench

VARIANTS

Tailored to customer specifications and structural requirements

Tailored to customer specifications and structural requirements

Top-hinged casement with gas spring openers

Various versions of toughened glass and laminated safety glass • anti-reflective glass • Optiwhite glass • vandal-proof glazing

Colour coating in RAL colours • special colours such as DB, NCS • eloxal anodised colours of your choice

LED light guide plates • linear LED backlighting with just 90 watts • customised options on request

Customised options on request

Gear lock with hexagonal key wrench • customised options on request

QUALITY FACTS



Fire protection certificate



Tightness certified!



Impact resistance certified!



Welding certified!



Protection class II



Energy-saving lighting



RoHS Conformity



CE Conformity

REFERENCE PROJECT | Garden show in Koblenz. Double-sided, free-standing PLENUM-CLP with integrated, customised LED display, used here to count down to the start of the **national garden show**.



AV 111



PRISMA

The PRISMA-CLP model features a variable profile system that ensures a gap-free front view due to its wrap-around casement frame. The slim housing construction thus allows a further slight reduction in size compared to the PLENUM-CLP and VITRUM-CLP while maintaining full visibility of the established City-Light poster format.

This means that we can offer our customers a further solution for integration in passenger waiting areas or for other, predetermined connection requirements, especially since the PRISMA housing design is compatible with the widespread TEBAU system.

The brilliant and energy-saving LED lighting system, which is included as standard, underlines the modern, futuristic character of this model.

KEY FACTS

- Wrap-around casement frame for a gap-free front view
- Torsion-resistant housing made of aluminium profiles, compatible with the widespread TEBAU system
- The poster lies directly behind the front pane with no air gap
- Efficient, energy-saving LED lighting technology
- Easy-to-operate snap closure

AV 121

PRODUKTDDETAILS

Housing depths

Dimensions WxH

Opening

Glazing

Surface

Lighting

Poster fixing

Locking system

STANDARD

161 mm - one-sided - wall-mounted
161 mm - one-sided - free-standing
210 mm - two-sided - free-standing

1302 × 1860 mm - wall-mounted
1302 × 2360 mm - free-standing with base

Top-hinged casement that locks automatically in the open position

Single-pane safety glass / toughened glass 5.0 mm

Matt silver anodised (E6/EV1)

LED tubular lamps

ST clamp strip with concealed poster fixing across the entire width

Snap closure with hexagonal key wrench

VARIANTEN

Tailored to customer specifications and structural requirements

Top-hinged casement that locks automatically in the open position

Side-hinged casement, opening to DIN left or DIN right

Various versions of toughened glass and laminated safety glass • anti-reflective glass • Optiwhite glass • vandal-proof glazing

Colour coating in RAL colours • special colours such as DB, NCS • eloxal anodised colours of your choice

Linear LED backlighting • customised options on request

Customised options on request

Individual locking system to the customer's requirements

QUALITY FACTS



Fire protection certificate



Tightness certified!



Impact resistance certified!



Welding certified!



Protection class II



Energy-saving lighting



RoHS Conformity



Conformity

PRISMA-CLP with base. The top-hinged casement is supported by gas springs and locks securely in the open position.



AV 131



AV 141

AV 141/142 | VITRUM-CLP with integrated exchange system for automated vertical poster scrolling, for up to three posters.

AV 143 | VITRUM-CLP with black passepartout, at Salzburg's main rail station

AV 144 | VITRUM-CLP with special format, at the Völklingen Ironworks World Heritage Site

AV 145 | VITRUM-CLP for permanent advertising at a Q1 car wash facility

AV 146 | Double-sided VITRUM-CLP for the Austrian Federal Railway.)



AV 142



AV 151



AV 152



AV 143



AV 144



AV 153



AV 145



AV 146

AV 151 | Double-sided VITRUM-CLP arranged in a row in front of the Museum Brandhorst in Munich

AV 152 | Double-sided VITRUM-CLP at the Breslauer Platz station in Cologne

AV 153 | VITRUM-CLP with customised base on wheels for mobile use at Hannover Langenhagen airport

AV 154 | Double-sided VITRUM-CLP with grey passepartout, for town marketing for Lohne town council



AV 154

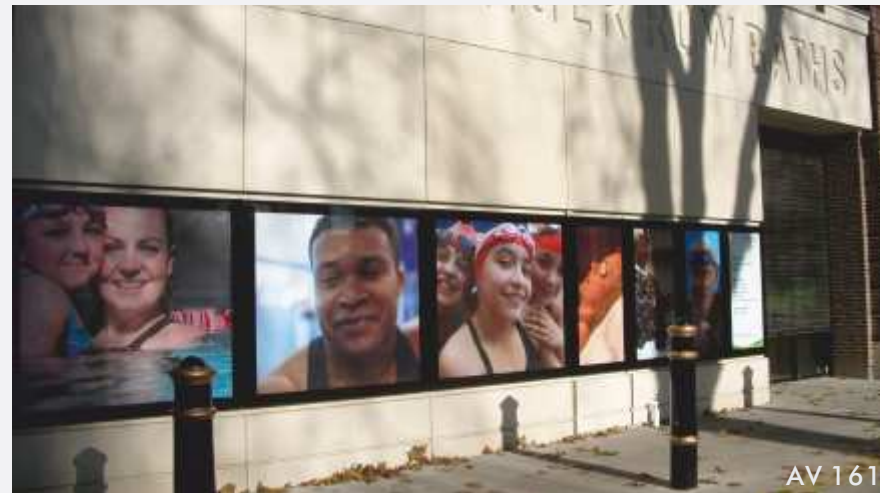
AV 161 | VITRUM continuous row integrated in a wall recess at the front of the renovated **IRONMONGER ROW BATHS** indoor swimming pool in London

AV 162 | VITRUM-CLP on the back of ticket machines in waiting areas

AV 163 | Double-sided VITRUM-CLP advertising showcases combined with a small passenger shelter

AV 164 | Double-sided VITRUM-CLP combined with an LED ticker display at the top of the showcase

AV 165 | A row of VITRUM information showcases stretching more than 150 metres, in **Vienna's Westbahnhof**



AV 161



AV 171



AV 162



AV 163



AV 172



AV 173



AV 174



AV 164



AV 165

AV 171 | VITRUM-CLP for retail advertising campaigns

AV 172 | Double-sided, wedge-shaped VITRUM-CLP with one-sided mounting on a passenger shelter post.

AV 173 | Double-sided VITRUM-CLP glass base to match the passepartout print of the showcase

AV 174 | Double-sided VITRUM-DUPLEX as a slim column with double poster area with an 8/1 format

AV 175 | VITRUM-MEGALIGHT installation with a special oversized format on the façade of a **Media Markt** store



AV 175

CITY-LIGHT | GALLERY

OUTDOOR | PRISMA CLP + PLENUM CLP



AV 181



AV 182



AV 191



AV 192



AV 183

AV 181 | PLENUM-CLP integrated in a modern passenger shelter

AV 182 | Double-sided PLENUM-CLP, standard model, with a set-back mono-base

AV 183 | PLENUM-CLP, classic model for wall mounting

AV 184 | PLENUM-CLP with stainless-steel trim, for the **Westdeutscher Rundfunk (WDR)** radio station

AV 185 Double-sided PLENUM-CLP with flush mono base, at **Munich Airport**

AV 186 PLENUM CLP in a passenger shelter belonging to the **public transport company in Frankfurt am Main**



AV 184



AV 193

AV 191 | PLENUM special design for a temporary exhibition at **Jungfernstieg, Hamburg**

AV 192 | Double-sided PLENUM-CLP at **Stuttgart Airport**

AV 193 | Double-sided PRISMA-CLP integrated into a bus shelter

AV 195 | PLENUM-CLP including attachment with integrated digital display and cut-out logo. Behind it is a matching PLENUM showcase, creating a uniform corporate image for the **Sparkasse bank in Minden-Lübbecke**.

AV 196 Double-sided, free-standing PLENUM-CLP with integrated LED display for the **BUGA national garden show in Koblenz**



AV 194



AV 185



AV 186



AV 195



AV 196



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PREMIUM

The PREMIUM series is characterised by maximum variability and an extensive range of accessories. Here, you have maximum freedom of design, so that we can construct a showcase that meets all your expectations.



VITRUM Page 24

Standard versions:



Options | Accessories:



PLENUM Page 26

Standard versions:



Options | Accessories:



PLENUM G (rounded) Page 28

Standard versions:



Options | Accessories:



TENUM Page 30

Standard versions:



Options | Accessories:



TENUM G (rounded) Page 32

Standard versions:



Options | Accessories:



PRIMUS

The PRIMUS showcases provide a cost-effective alternative for displaying information securely without missing out on our high quality standards. The standard sizes of each model are now immediately available directly from stock.



VISUS Page 34

Standard versions:



Options | Accessories:



PLANUS Page 35

Standard versions:



Options | Accessories:



TESUS Page 36

Standard versions:



Options | Accessories:

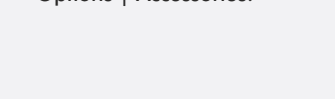


WERA Page 37

Standard versions:



Options | Accessories:



MEANING OF SYMBOLS:



Further options and optional accessory items are described in the technical data for each showcase and in the overview of accessories on pages 60 + 61.



AV 241



Doublesided

This Showcase is also available as a doublesided model.



AV 242



AV 243

VITRUM

High-quality designer showcase with an all-glass front and back-printed, ceramic passepartout for sophisticated, design-oriented applications both indoors and outdoors.

VITRUM is the ideal solution when showcases with a particularly elegant appearance are needed. The frameless, all-glass front retreats visually into the background, giving the displayed adverts or information a particularly distinguished look.

The back-printed, light-coloured ceramic passepartout is also available in other colours on request.

KEY FACTS

- High-quality designer showcase for sophisticated applications
- Flush, frameless, all-glass front with back-printed, ceramic passepartout
- Concealed hinges and locks that are not visible
- Efficient, energy-saving LED lighting technology

AV 242

Free-standing version with side support posts made of silver-anodised rectangular tube. Further leg shapes and variants are available on request.

AV 243

VITRUM with top-hinged casement opened. Opening support is provided by gas springs, which securely lock the casement in the open position. A side-hinged casement, opening to the left or right, is also possible.

PRODUCT DETAILS

Housing depths

73 mm - one-sided
166 mm - double-sided

Number of DIN A4 sheets
Dimensions W×H

8 × DIN A4 • 1050 × 840 mm
16 × DIN A4 • 1350 × 1060 mm
21 × DIN A4 • 1650 × 1150 mm
27 × DIN A4 • 2050 × 1150 mm

Opening

Top-hinged casement with gas springs that lock automatically in the open position

Glazing

Single-pane safety glass / toughened glass with ceramic-printed, white passepartout

Surface

Matt silver anodised (E6/EV1)

Lighting

Without lighting

Lighting

Blank white acrylic text panel (can be removed later for inscription)

Locking system

Gear lock with all-round contact pressure, square key wrench

Type of mounting

Prepared for wall mounting, including fixing materials

Back panel

White, magnetic back panel, including 10 magnets

VARIANTS

123 mm - one-sided
Different housing depths are always possible

Common dimensions from approx. 800 × 800 mm up to approx. 2,500 × 1,500 mm • special dimensions to the customer's specifications

Side-hinged casement, opening left or right • double-wing opening

Passepartout print in black or other colours • various versions of toughened glass and laminated safety glass • anti-reflective glass • Optiwhite glass • glazing with vandalism protection • and much more

Colour coating in RAL colours • special colours such as DB, NCS • eloxal anodised colours of your choice

LED lamps behind text panel • timer • daylight control • astro clock • motion detector • mains-independent solar power supply

Black foil lettering on white panel • white lettering created with punched black adhesive film • graphical logos in colours of choice • punched stainless steel panel

Individual locking system to the customer's requirements

Free-standing, with round or square aluminium posts • installation in rows, triangles or star shapes • installation in niches • customised base designs etc.

Coating in various colours • different colours for indoor /outdoor applications • pinboard made of beige-coloured cork

QUALITY FACTS



Fire protection certificate



Tightness certified!



Impact resistance certified!



RoHS Conformity



Welding certified!



Protection class II



Energy-saving lighting



CE Conformity



AV 261



Doublesided

This Showcase is also available as a doublesided model.



AV 262



AV 263

PLENUM

Versatile showcase with square profile housing with freely selectable dimensions and extensive accessories.

PLENUM is our classic outdoor showcase model. A high degree of variability, stability and an extensive range of accessories make the PLENUM showcase the most popular model for churches, schools, municipalities and other public facilities.

KEY FACTS

- Classic showcase with frame and casement made of aluminium profiles
- Wide range of possible installation types, dimensions, depths and available accessories
- Easy replacement of the front pane if damage occurs
- Efficient, energy-saving LED lighting technology

AV 262

Free-standing showcase with side support posts made of silver-anodised round aluminium tubes. Further leg shapes and variants are available on request.

AV 263

PLENUM with top-hinged casement opened. Opening support is provided by gas springs, which also hold the casement open. Alternatively, the casement can be side-hinged.

PRODUCT DETAILS

Housing depths

Number of DIN A4 sheets
Dimensions W×H

Opening

Glazing

Surface

Lighting

Text panel

Locking system

Type of mounting

Back panel

STANDARD

65 mm - one-sided
123 mm - double-sided

8 × DIN A4 • 980 × 830 mm
16 × DIN A4 • 1330 × 1080 mm
21 × DIN A4 • 1600 × 1130 mm
27 × DIN A4 • 2020 × 1130 mm

Top-hinged casement with gas springs that lock automatically in the open position

Single-pane safety glass / toughened glass

Matt silver anodised (E6/EV1)

Without lighting

Blank white acrylic text panel (can be removed later for inscription)

Security locks at the front, each with two keys

Prepared for wall mounting, including fixing materials

White, magnetic back panel, including 10 magnets

VARIANTS

100 mm - one-sided
140 mm - one-sided
210 mm - one-sided and double sided

Common dimensions from approx. 800 × 800 mm up to approx. 2,500 × 1,500 mm • special dimensions to the customer's specifications

Side-hinged casement, opening left or right • double-wing opening

Various versions of toughened glass and laminated safety glass • anti-reflective glass • Optiwhite glass • vandal-proof glazing

Colour coating in RAL colours • special colours such as DB, NCS • eloxal anodised colours of your choice • sandwich panel with stainless steel

LED lamps behind text panel • timer • daylight control • astro clock • motion detector • mains-independent solar power supply

Black foil lettering on white panel • white lettering created with punched black adhesive film • graphical logos in colours of choice • punched stainless steel panel

Profile cylinder locks with stainless steel cover • comfortable locking with a snap-lock allen key

Free-standing, with round or square aluminium posts • installation in rows, triangles or star shapes • installation in niches • customised base designs etc.

Coating in various colours • different colours for indoor / outdoor applications • pinboard made of beige-coloured cork

QUALITY FACTS



Fire protection certificate



Tightness certified!



Impact resistance certified!



RoHS Conformity



Welding certified!



Protection class II



Protection class II



CE Conformity



AV 281



Doublesided

This Showcase is also available as a doublesided model.



AV 282



AV 283

PLENUM G

Showcase with **rounded** profile housing with freely selectable dimensions and extensive accessories.

PLENUM G is one of the classics among our outdoor showcases. The rounded edges and corners of the housing provide additional protection against accidents, which is why the showcase is especially popular in public areas that require particularly sensitive handling of accident risks. These include schools and universities and public places in cities and municipalities.

KEY FACTS

- Classic showcase with frame and casement made of aluminium profiles with rounded edges and corners
- Wide range of possible installation types, dimensions, depths and available accessories
- Easy replacement of the front pane if damage occurs
- Efficient, energy-saving LED lighting technology

AV 282

Free-standing showcase with side support posts made of silver-anodised round aluminium tubes. Further leg shapes and variants are available on request.

AV 283

PLENUM G with top-hinged casement opened. Opening support is provided by gas springs, which also hold the casement open. Alternatively, the casement can be side-hinged.

PRODUCT DETAILS

Housing depths

Number of DIN A4 sheets
Dimensions W×H

Opening

Glazing

Surface

Lighting

Text panel

Locking system

Type of mounting

Back panel

STANDARD

80 mm - one-sided
210 mm - double-sided

8 × DIN A4 • 1027 × 877 mm
16 × DIN A4 • 1377 × 1127 mm
21 × DIN A4 • 1647 × 1177 mm
27 × DIN A4 • 2067 × 1177 mm
(housing depth 80 mm: minus 24 mm for width and height)

Top-hinged casement with gas springs that lock automatically in the open position

Single-pane safety glass /
toughened glass

Matt silver anodised (E6/EV1)

Without lighting

Blank white acrylic text panel
(can be removed later for inscription)

Security locks at the front,
each with two keys

Prepared for wall mounting,
including fixing materials

White, magnetic back panel,
including 10 magnets

VARIANTS

120 mm - one-sided
210 mm - one-sided

Common dimensions from approx.
800 × 800 mm up to approx.
2,500 × 1,500 mm • special dimensions
to the customer's specifications

Side-hinged casement, opening left or
right • double-wing opening

Various versions of toughened glass and la-
minated safety glass • anti-reflective glass
• Optiwhite glass • vandal-proof glazing

Colour coating in RAL colours •
special colours such as DB, NCS •
eloxal anodised colours of your choice

LED lamps behind text panel • timer •
daylight control • astro clock • motion
detector • mains-independent solar
power supply

Black foil lettering on white panel •
white lettering created with punched black
adhesive film • graphical logos in colours
of choice • punched stainless steel panel

Profile cylinder locks with stainless steel
cover • Individual locking system to
the customer's requirements

Free-standing, with round or square alu-
minium posts • installation in rows, tri-
angles or star shapes • installation in
niches • customised base designs etc.

Coating in various colours • different
colours for indoor / outdoor applications
• pinboard made of beige-coloured cork

QUALITY FACTS



Fire protection
certificate



Tightness
certified!



Impact resistance
certified!



RoHS
Conformity



Welding
certified!



Protection class
II



Energy-saving
lighting



CE
Conformity



AV 301

TENUM

Weatherproof, flat showcase for outdoor applications, with a wrap-around casement frame for a gap-free front view.

TENUM is the ideal showcase when the flattest possible housing is required in combination with robustness and vandalism protection. For this reason, this showcase is being used increasingly by public transport companies at bus stops and in passenger shelters. The wrap-around casement frame not only provides an elegant, gap-free view of the showcase, but also effectively prevents the display case from being levered open, since no leverage points can be found from the outside.

KEY FACTS

- Particularly flat showcase made using aluminium profiles
- Gap-free front view due to wrap-round casement frame
- Easy replacement of the front pane if damage occurs
- Efficient, energy-saving LED lighting technology



AV 302



AV 303

AV 302

Free-standing showcase with support posts made of silver-anodised square aluminium tubes fixed at the back of the showcase. Further leg shapes and variants are available on request.

AV 303

TENUM with side-hinged casement opened. Alternatively, the casement can be top-hinged.

PRODUCT DETAILS

Housing depths

Number of DIN A4 sheets
Dimensions W x H

Opening

Glazing

Surface

Lighting

Lighting

Locking system

Type of mounting

Back panel

STANDARD

48 mm - one-sided

2 x DIN A4 • 500 x 460 mm
4 x DIN A4 • 500 x 760 mm
8 x DIN A4 • 920 x 760 mm
16 x DIN A4 • 1270 x 1000 mm

Side-hinged casement with hinges on the left

Single-pane safety glass / toughened glass

Matt silver anodised (E6/EV1)

Without lighting

Blank white acrylic text panel (can be removed later for inscription)

Security locks at the side, each with two keys

Prepared for wall mounting, including fixing materials

White, magnetic back panel, including 10 magnets

VARIANTS

None

Common dimensions from approx. 400 x 400 mm up to approx. 1,300 x 1,300 mm • special dimensions to the customer's specifications

Various versions of toughened glass and laminated safety glass • anti-reflective glass • Optiwhite glass • vandal-proof glazing

Colour coating in RAL colours • special colours such as DB, NCS • eloxal anodised colours of your choice • sandwich panel with stainless steel

LED lamps behind the text panel

Black foil lettering on white panel • white lettering created with punched black adhesive film • graphical logos in colours of choice • punched stainless steel panel

Individual locking system to the customer's requirements

Free-standing, with round or square aluminium posts • installation in rows, triangles or star shapes • installation in niches • customised base designs etc.

Coating in various colours • different colours for indoor / outdoor applications • pinboard made of beige-coloured cork

QUALITY FACTS





AV 321

TENUM G

Round-edged, flat showcase for outdoor applications, with a wrap-around casement frame for a gap-free front view. With its rounded housing edges, the TENUM G showcase combines all the advantages of the square-edged version with an additional design variant. This can be used, for example, to match the design of passenger waiting areas that have rounded profile elements, where an angular frame would spoil the overall effect. Naturally, the advantages of a high degree of vandalism resistance, maintenance-free operation and durability apply equally to both of the TENUM models.

KEY FACTS

- ▶ Particularly flat showcase with rounded housing edges
- ▶ Gap-free front view due to wrap-round casement frame
- ▶ Easy replacement of the front pane if damage occurs
- ▶ Efficient, energy-saving LED lighting technology



AV 322



AV 323

AV 322
Free-standing showcase with support posts made of silver-anodised square aluminium tubes fixed at the back of the showcase. Further leg shapes and variants are available on request.

AV 323
TENUM with side-hinged casement opened. Alternatively, the casement can be top-hinged.

PRODUCT DETAILS

Housing depths

Number of DIN A4 sheets
Dimensions W×H

Opening

Glazing

Surface

Lighting

Text panel

Locking system

Type of mounting

Back panel

STANDARD

54 mm - one-sided

2 × DIN A4 • 500 × 460 mm
4 × DIN A4 • 500 × 760 mm
8 × DIN A4 • 920 × 760 mm
16 × DIN A4 • 1270 × 1000 mm

Side-hinged casement with hinges on the left

Single-pane safety glass / toughened glass

Matt silver anodised (E6/EV1)

Without lighting

Blank white acrylic text panel (can be removed later for inscription)

Security locks at the side, each with two keys

Prepared for wall mounting, including fixing materials

White, magnetic back panel, including 10 magnets

VARIANTS

None

Common dimensions from approx. 400 × 400 mm up to approx. 1,300 × 1,300 mm • special dimensions to the customer's specifications

Various versions of toughened glass and laminated safety glass • anti-reflective glass • Optiwhite glass • vandal-proof glazing

Colour coating in RAL colours • special colours such as DB, NCS • eloxal anodised colours of your choice • sandwich panel with stainless steel

LED lamps behind the text panel

Black foil lettering on white panel • white lettering created with punched black adhesive film • graphical logos in colours of choice • punched stainless steel panel

Individual locking system to the customer's requirements

Free-standing, with round or square aluminium posts • installation in rows, triangles or star shapes • installation in niches • customised base designs etc.

Coating in various colours • different colours for indoor / outdoor applications • pinboard made of beige-coloured cork

QUALITY FACTS





AV 341

PRODUCT DETAILS

Housing depths	53 mm - one-sided
Number of DIN A4 sheets Dimensions W×H	2 × DIN A4 • 520 × 400 mm 4 × DIN A4 • 520 × 695 mm 8 × DIN A4 • 940 × 695 mm 16 × DIN A4 • 940 × 1290 mm
Opening	Side-hinged casement
Glazing	Single-pane safety glass / toughened glass with ceramic-printed, white passepartout
Surface	Matt silver anodised (E6/EV1)
Lighting / Text panel	Without text panel and lighting Optional: white acrylic text panel, LED lighting behind the panel
Locking system	Security locks at the side, each with two keys
Type of mounting	Prepared for wall mounting, including fixing materials
Back panel	White, magnetic back panel, including 10 magnets

VISUS

The VISUS stands out as an elegant showcase with an unusual design. The front view consists of a gap-free glass surface that is visually framed by a light-coloured, back-printed passepartout. This makes the VISUS showcase predestined for use in upmarket surroundings where a design-oriented image and a good price-performance ratio are essential.

KEY FACTS

- Inexpensive solution for sophisticated design requirements
- Flat construction with an overall depth of just 53 mm
- Flush all-glass front
- Standard sizes available from stock
- Efficient, energy-saving LED lighting technology

QUALITY FACTS



AV 342



AV 351

PRODUCT DETAILS

Housing depths	60 mm - one-sided
Number of DIN A4 sheets Dimensions W×H	8 × DIN A4 • 962 × 812 mm 16 × DIN A4 • 1312 × 1062 mm 21 × DIN A4 • 1582 × 1112 mm 27 × DIN A4 • 2002 × 1112 mm
Opening	Top-hinged casement with gas springs
Glazing	Single-pane safety glass / toughened glass
Surface	Matt silver anodised (E6/EV1)
Lighting / Text panel	Including white acrylic text panel, Without lighting optional: LED lamps behind the text panel
Locking system	Security locks at the bottom, each with two keys
Type of mounting	Prepared for wall mounting, including fixing materials Optional: free-standing with square-shaped aluminium side support posts
Back panel	White, magnetic back panel, including 10 magnets

PLANUS

The PLANUS is our inexpensive entry-level model for large-format outdoor showcases. A construction made of sturdy aluminium hollow chamber profiles with internal corner connectors gives this showcase extra torsional stiffness and excellent stability. All of the functional elements, such as concealed hinges and gas springs, are maintenance-free and particularly durable.

KEY FACTS

- Large-format showcases with the best price-performance ratio
- Optional free-standing installation with side support posts
- Standard sizes available from stock
- Efficient, energy-saving LED lighting technology

QUALITY FACTS



AV 352



AV 361

PRODUCT DETAILS

Housing depths	30 mm - one-sided
Number of DIN A4 sheets Dimensions W×H	1 × DIN A4 • 275 × 360 mm 2 × DIN A4 • 485 × 360 mm 4 × DIN A4 • 485 × 660 mm 8 × DIN A4 • 905 × 660 mm 16 × DIN A4 • 905 × 1255 mm
Opening	Side-hinged casement
Glazing	Acrylic safety glass
Surface	Matt silver anodised (E6/EV1) Optional: Colour coating in RAL colours
Lighting / Text panel	Without text panel and lighting Optional: white magnetic text panel on the back panel
Locking system	Security locks at the front, each with two keys
Type of mounting	Prepared for wall mounting, including fixing materials
Back panel	White, magnetic back panel, including 10 magnets

TESUS

TESUS is the ideal solution for the simple display of posters, both indoors and outdoors. With a housing depth of only 30 mm and a well thought-out design, there is no need to forego stability or durability. Whenever you need an inexpensive outdoor showcase, TESUS is the best choice.

KEY FACTS

- Extremely flat showcase, available in small to medium formats
- Particularly favourable prices
- Customised production with a free choice of colours and individual special sizes is also possible
- Standard sizes available from stock

QUALITY FACTS



AV 362



AV 371

PRODUCT DETAILS

Housing depths	30 mm - one-sided
Number of DIN A4 sheets Dimensions W×H	Special format 1 • 891 × 644 mm Special format 2 • 1000 × 750 mm
Opening	Top-hinged casement with casement stay
Glazing	Single-pane safety glass / toughened glass
Surface	Matt silver anodised (E6/EV1)
Lighting / Text panel	Without text panel and lighting
Locking system	Casement fastener closure at the front
Type of mounting	Prepared for wall mounting, including fixing materials
Back panel	White, magnetic back panel, including 10 magnets

WERA

The WERA showcase model offers the option of a gap-free front view within the PRIMUS range.

This model is used primarily by public transport companies for displaying timetable information at bus stops and in passenger waiting areas and is therefore offered in the special formats commonly used for this purpose. For all other applications, our TESUS model is the right alternative.

KEY FACTS

- Special solution for public transport companies for use in passenger shelters and bus stops.
- Special casement fastener
- Can be supplied in large quantities
- Gap-free front view thanks to wrap-around casement frame

QUALITY FACTS



AV 372



AV 381

AV 381 | VITRUM star installation with 3 double-sided showcases and stainless-steel support posts

AV 382 | VITRUM with stainless-steel frame and stainless-steel support posts, inclined model

AV 383 | VITRUM showcases with particularly slender, customised support posts

AV 384 | Double-sided VITRUM passenger information display in Salzburg's main rail station



AV 382



AV 391

AV 391 | VITRUM installed in a row on a customised base structure used to display a newspaper, which is changed every day

AV 392 | Back-lit VITRUM showcase as a special model for supermarkets and discounters

AV 393 | Double-sided VITRUM showcases with enclosed base structure

AV 394 | Double-sided VITRUM passenger information display in a square-edged portal frame

AV 395 | VITRUM double showcase on a granite base provided by the customer



AV 392



AV 393



AV 383



AV 384



AV 394



AV 395



AV 401



AV 402

AV 401 | PLENUM installation in a star formation with 3 double-sided showcases

AV 402 | Beidseitig nutzbarer PLENUM-Schaukasten. Die Öffnung der Klappflügel wird durch Gasdruck-Federn unterstützt und in geöffneter Stellung sicher arretiert

AV 403 | PPLENUM star installation with 4 double-sided showcases

AV 404 | 2 double-sided PLENUM-G showcases set at an angle to each other

AV 405 | PLENUM with glass shelf for displaying items of art outdoors



AV 403



AV 405



AV 404



AV 411



AV 412



AV 413

AV 411 | PLENUM in a row with three different sizes of showcase

AV 412 | PLENUM with portal frame made of round aluminium tube.

AV 413 | Double-sided PLENUM showcases with customised steel-tube base structure

AV 414 | PLENUM with customised light box attachment and spherical post caps on the support posts

AV 415 | PLENUM showcases in a row with illuminated info cube

AV 416 | PLENUM installation with 3 showcases set in a triangle



AV 414



AV 415



AV 416



AV 421



AV 422



AV 423



AV 424

AV 421 | PLENUM showcases with **solar module** including electronics, high-performance rechargeable battery and motion detector. The solar module makes it possible to illuminate the showcases with bright LED lighting without the need for costly connections to the mains power grid

AV 422 | PLENUM with customised attachment

AV 423 | Wall-mounted PLENUM showcase with glazing bar division below the text panel

AV 424 | PLENUM showcase, extra deep, for displaying both posters and objects

AV 425 | Free-standing PLENUM showcase in front of a historic building



AV 425



AV 431



AV 432



AV 433



AV 434



AV 435

AV 431 | PLENUM showcases, large format, with an especially robust surface made of stainless steel

AV 432 | PLENUM showcases with powder-coated surface and silver-anodised aluminium support posts.

AV 433 | PLENUM with light box attachment

AV 434 | Double PLENUM showcase with light box attachment

AV 435 | PLENUM showcase in monolithic style with flush base construction, closed on all sides



AV 441



AV 442



AV 443



AV 451



AV 454



AV 452



AV 453

AV 452 | PLENUM G showcase with letterboxes fixed below
AV 453 | PLENUM G with middle bar and two side-hinged casements
AV 454 | PLENUM G showcase with customised curved support posts
AV 455 | PLENUM G with round, silver-anodised support posts and back panel in the housing colour
AV 456 | PLENUM G with rounded portal frame and info cube



AV 455



AV 444

AV 441 | PLENUM G showcase installation with 4 double-sided showcases in star formation and with elaborately designed stainless-steel portal frames
AV 442 | PLENUM G showcases at a slight angle to each other, with info cube
AV 443 | Two double-sided PLENUM G showcases with top-hinged casements, supported by a single frame structure. Stainless-steel portal frame with light box
AV 444 | Installation with 3 double-sided PLENUM G showcases in star formation. Support posts and text panel attachment made of stainless steel



AV 456



AV 457



AV 458



AV 461

AV 461 | TESUS showcase with gold-anodised surface

AV 462 | TESUS showcase with side-hinged casement, flush mounted in the wall

AV 463 | Slim, custom-made TESUS column with 2 showcases, one above the other

AV 464 | TESUS special design as an entrance pillar in front of the **coffee mill museum in Wiernsheim**

AV 465 | TENUM showcase in a passenger shelter, mounted directly on the glass pane

AV 466 | TESUS special construction with side support posts and signpost fixed above



AV 463



AV 471



AV 472



AV 473



AV 464



AV 462



AV 465



AV 466



AV 474

AV 471 | TENUM showcase in stainless steel with side-mounted, round, stainless-steel support posts

AV 472 | WERA in a passenger shelter, mounted directly on the glass pane

AV 473 | TENUM as a back-lit version with support posts made of stainless steel

AV 474 | TENUM G as a free-standing lectern showcase, inclined towards the observer

AV 475 | TENUM G with coloured powder-coating

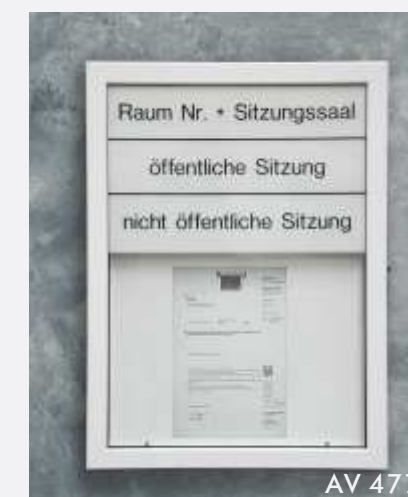
AV 478 | VISUS as a back-lit version with the poster directly behind the front pane



AV 475



AV 476



AV 477

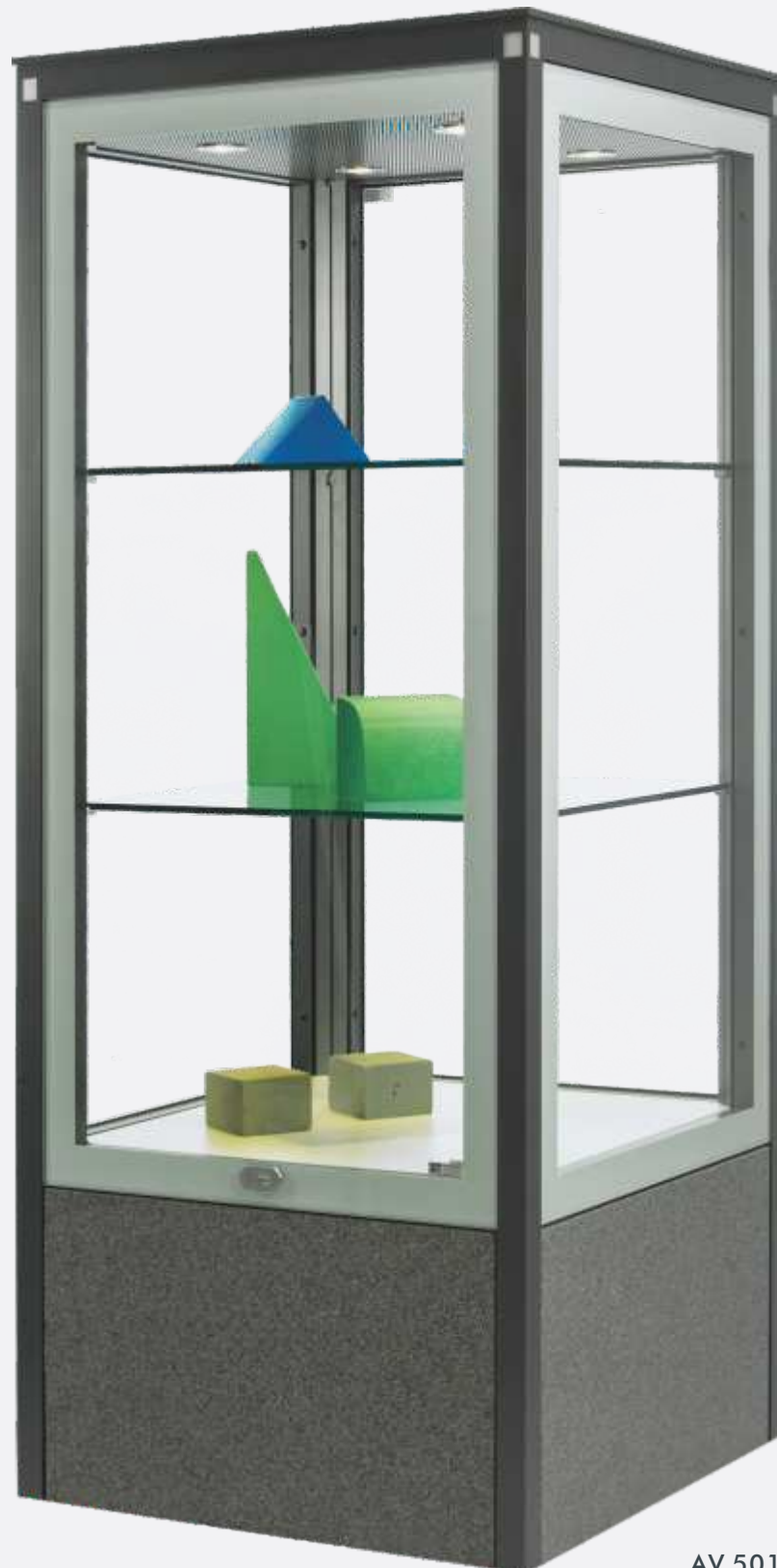


AV 478



BOULEVARD SHOWCASES
GUIDANCE + ORIENTATION SYSTEMS

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GUIDANCE SYSTEMS GALLERY	58



AV 501

BOULEVARD SHOWCASES

The boulevard showcase is the versatile solution for displaying objects and information in public spaces. The variety of shapes and a wealth of additional design elements also give urban planners and architects the opportunity to set visual accents.

We manufacture our boulevard showcases and customised systems according to your specifications and requirements, using our variable profile systems, which we design in-house. In this way, we create a showcase that is perfectly matched to the urban environment and the content to be displayed, without sacrificing any of the reliability and quality features of our standard components.

QUALITY FACTS



AV 501 | VITRUM boulevard showcase as a square column with LED lighting in the ceiling and a grey granite base.

AV 511 | Custom-made VITRUM boulevard showcase with exclusive roof and support structure, set in front of the **Volksbank Nordhorn bank**

AV 512 | Boulevard showcase with hexagonal layout, displaying notices on all sides

AV 513 | Classic boulevard showcase with frame made of rounded aluminium profiles and a steel base



AV 511



AV 512



AV 513



AV 521



AV 522



AV 523



AV 524



AV 525

AV 522 | Showcase with hexagonal layout on an existing brick base

AV 523 | VITRUM boulevard showcase with rectangular layout and open base structure

AV 526/527/532/533 Wall-mounted boulevard showcases give you the opportunity to display your own products directly in front of the shop and thus effectively expand the shop window.

AV 531 Row of boulevard showcases on the famous **Kurfürstendamm** in Berlin



AV 531



AV 526



AV 527



AV 532



AV 533



AV 541



AV 542



AV 543



AV 544

AV 543 | Boulevard showcase combined with a light box attachment on top and an analogue clock

AV 545 | Boulevard showcase in combination with a seven-segment display showing the time and current outside temperature

AV 546/547/548 Boulevard showcases of various types with a particularly resistant and elegant stainless-steel surface

AV 551 Custom-made boulevard showcase with elements made of weatherproof corten steel with a modern rusty appearance

AV 552 Book showcase on the island of Norderney for public lending and the exchange of books



AV 545



AV 551



AV 546



AV 547



AV 548



AV 552



AV 553



AV 561

GUIDANCE AND ORIENTATION SYSTEMS

Professional guidance and orientation systems play a major role in the urban environment, both indoors and outdoors. Despite the growing popularity of digital signage solutions (see our e.VITRUM catalogue), analogue display systems are still the most popular choice when it comes to information and guidance for visitors.

Here are some of our innovative developments and classic tried-and-tested systems for perfect guidance and orientation for your customers and visitors.

QUALITY FACTS



AV 561/573 | Monolithic pillar giving directions and displaying a city map excerpt at Vienna's main rail station

AV 571 | Solar-powered information column at a city cycle hire station for the public transport company in Munich

AV 572 | Large, back-lit information sign at the entrance to the university hospital in Essen



AV 571



AV 572



AV 573



AV 581



AV 582



AV 583



AV 591



AV 592



AV 593

AV 581 | Information sign with tapering top as a company signpost

AV 582 | Information system comprising an information sign, light box with site layout, and showcase for individual notices

AV 583 | Double-sided, back-lit sign with very slim frame and stainless-steel support posts

AV 584 | Lectern-style direction information with flush-mounted, all-glass design

AV 585 | Elegant, back-lit information pillar with mono base in the Schönbrunn Palace in Vienna

AV 586 | All-glass pillar with the customer's special lettering behind the glass, at Essen University



AV 584



AV 585



AV 586

AV 591 | Creatively designed information system with digital ticker and integrated letterbox

AV 592 | Combination of letterbox, showcase and back-lit information sign with attractively shaped portal support frame

AV 593 | Back-lit location plan showcase in monolithic form at the trade fair in Düsseldorf

AV 594 | Information system with integrated showcases, letterboxes, doorbell buttons and speakers/microphones

AV 595 | Information sign with angular profiles, round support posts and integrated letterbox



AV 594



AV 595



AV 601 | Square support posts made of aluminium, here with a silver-anodised surface. Other colours may be selected.



AV 602 | Round support posts made of aluminium, here with a silver-anodised surface. Other colours may be selected.



AV 603/604 | Square or round support posts made of stainless steel, with a ground or polished finish as required



AV 611 | ST clamp strips for quick and easy fixing of posters, ensuring perfectly horizontal alignment.



AV 612 | With the GEKKO info pocket, your notices stick to the back panel or glass front adhesively, without leaving any residues.



AV 613 | A back panel with natural cork allows notices to be fixed using standard push pins.



AV 605 | SOLAR module including electronics, high-performance rechargeable battery and motion detector. The LED lighting behind the text panel switches on as soon as someone approaches the showcase. The lighting is powered by a special battery which is recharged by solar cells. **This dispenses with the need for the otherwise necessary construction work and costs for connecting to the mains power supply!**



AV 606/607 | Anchor baskets for setting in concrete and fixing the base plate with bolts. For both square and round support posts.



AV 614 | Gas spring openers provide support when opening the casement and hold it open.



AV 615 | Closure with robust profile cylinder lock for stricter security requirements.



AV 616 | Info cube, for mounting on top of display cases and boulevard showcases. Illumination from the inside



AV 608 | Welded-on base plate
AV 609 | Ground sleeve for setting in concrete. The support posts can be slotted in and bolted in place later and remain detachable.



AV 617 | Slim and particularly energy-saving LED lighting
AV 618 | Classic lighting with linear luminaire, protection class II.



AV 619 | Freely programmable digital timer with astro function for time and daylight control of the lighting.



AV 620 | Heating element with thermoregulator reliably prevents the panes from misting up where showcases are unfavourably positioned in the shade.

CATALOGUE

THE ENTIRE RANGE



OUTDOOR SHOWCASES



CLOCKS

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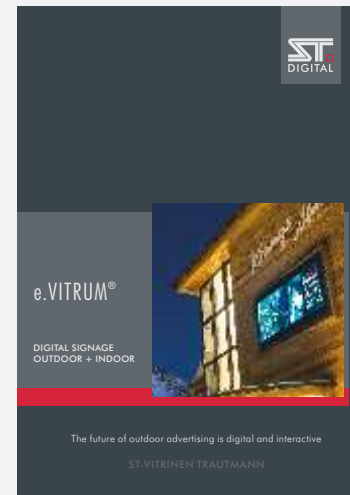
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INDOOR SHOWCASES



RETAIL



e.VITRUM



INNOVATION



ST 81
Sheet metal coil machine
ST 82
Profile warehouse II in the logistics centre
ST 83
Our lorry fleet
ST 84
Shipping area for monitor showcases
ST 85
Bar machining centre - SBZ II

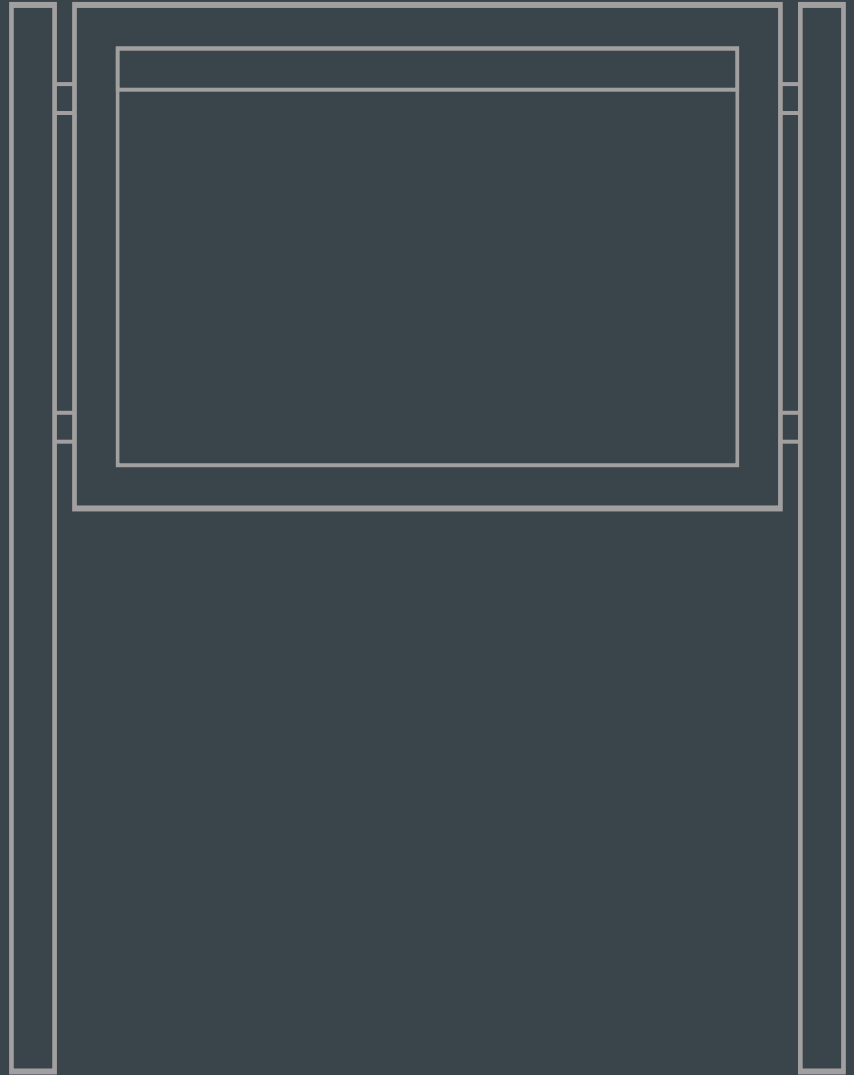


ST 86
Company headquarters in Bielefeld
Front: Administration and production halls
Back: Logistics centre & e.VITRUM production facility
ST 87
Factory II - Logistics centre



OUR PROFILE

Since 1969 we have been planning, developing and manufacturing showcases, display cases and clock systems for an extremely wide range of outdoor and indoor applications. Our innovative information systems are developed within a network of business partners, architects and planners, and are then implemented by our team of metal workers, carpenters, locksmiths, electronic engineers and glaziers. Our aim is to create products with the highest level of quality, safety and operability, as well as an unmistakable, individual design.



ST-OUTDOOR | EDITION 4.0



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