

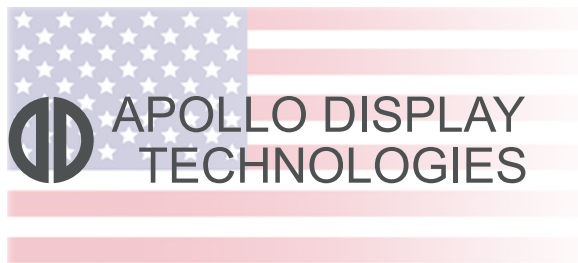


**FORTEC**  
ELEKTRONIK AG

# POS-Line HB

Brilliant presentation in any light – monitor 21.5"

OUR GLOBAL  
COMPETENCE  
CENTERS



# Product Features

Designed,  
developed and  
made in Germany

POS-Line HB 21.5

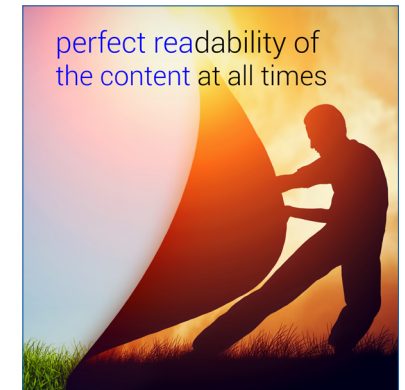


- Clear picture even in direct sunlight, due to its high brightness of 1500cd/m<sup>2</sup>
- Included Ambient Light Sensor measures the ambient brightness and the monitor adjusts its backlight brightness accordingly, ensuring perfect readability of the content at all times
- still optimizing power consumption



- POS-Line 21.5 High Bright Touch offers an integrated 10 finger PCAP touchscreen
- There is IP65 protection on the front of TrueFlat Glass & TrueFlat Touch with corresponding customer sealing between front and wall/housing

## High Brightness



## Touchscreen

## Front IP 65

# Panel, Housing and Electric

## POS-Line HB 21.5

	Measure	Description
Panel Diagonal	[mm] / [Inch]	546.86/ 21.5"
Type		High bright monitor with touchscreen
Resolution	[Pixel]	1920 x 1080 FHD
Luminance (center)	[cd/m²]	1500
Viewing angle (U/ D/ L/ R)	[°]	89/ 89/ 89/ 89
Backlight		LED
Active area (H/V)	[mm]	476.1 x 267.8
Number of colors	[M]	16.7
Contrast ratio		1000:1
Response time (on/off)	[ms]	25
Pixel class		ISO 9241-307 (pixel error class II)
Life time back light until reaching half brightness	[h]	70.000
Continuous operating time	[h] / [d]	24/ 7
Mounting	[mm]	VESA MIS-F 200 x 100
Storage temperature	[°C] / [°F]	-20 ~ 60 / -4 ~ 140
Operating temperature	[°C] / [°F]	0 ~ 40/ 32 ~ 104
Storage humidity	[%]	10 ~ 80 (non condensing)
Operating humidity	[%]	10 ~ 80 (non condensing)
Panel orientation		only Landscape
Location of connectors		Landscape: backside middle down (front view)
Location of OSD buttons		Landscape: backside middle up (front view)
Housing		Non powdered aluminium/ 2pc. wall brackets (set) per unit
Touchscreen		PCAP, 10 points
Ambient Light sensor		as an standard accessory
Power supply	[V/ DC]	24
Conformity		CE, FCC Class A, EU-RoHS
Packaging		Single packaging up to 4 pcs. via parcel service, from 5 units on pallet
Package Contents		Safety instructions, USB cable, HDMI cable, Adapter for power supply, ALS sensor and cable



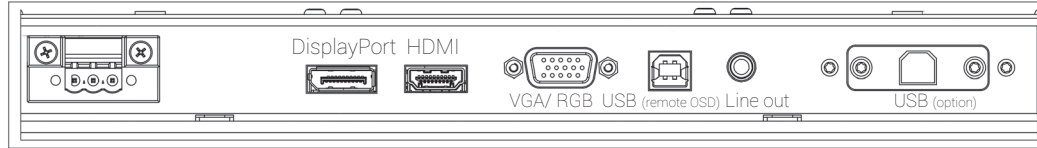
POS-Line HB 21.5 frame monitor with touch screen





# Video PME - VGA, HDMI, Display Port

## POS-Line HB 21.5



Order number		DS-92-172
Interfaces		1x DisplayPort, 1x HDMI, 1x VGA, 1x Audio Line-Out, 1 x USB-B Remote, 1x Touch USB-B
Power consumption (typ.)	[Watt]	44
Weight	[kg]	5.2
Dimensions (W x H x D)	[mm]	538.0 x 329.4 x 59.0
Package contents		DisplayPort cable, 2 m

All monitors can be customized according to your specific requirements.

Please contact our sales team if you are interested in product modifications or custom designs.

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# Accessories

Product	Order no.	Product description
VESA adapter plate	DS-91-797	Adaption from VESA 200 x 100 to VESA 100 x 100
Mounting brackets	DS-91-356	Set with 2 pcs., galvanized sheet metal, for cover interfaces, mounting 2 x M3x6
Wall mount	DS-91-647	Wall mount VESA 75 x 75/ 100 x 100

## Mounts

Product	Order no.	Product description
Power supply	NT-01-059	Power supply 72 W, 24V/ 3A, max. op. temperature 40°C
Power cord EU	DB.07-225	Power cord EU 1,8 m
Power cord USA	DB-07-238	Power cord USA 1,8 m
Power cord UK	DB-07-226	Power cord UK 1,8 m

## Power supply

Our company network supports you worldwide with offices in Germany, Austria, Switzerland, the UK and the USA. For more information please contact:

Contact

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