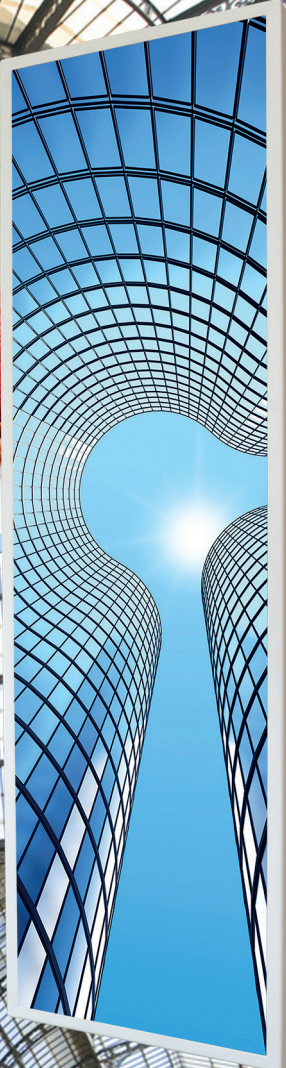


INFORMATION



 **DISTEC**
A FORTEC GROUP MEMBER

XTRA-LINE 37

**SIMPLY INTEGRATE
VISUALISE YOUR CONTENT**



Panel and housing

Xtra-Line 37 monitor

Panel Diagonal	[mm] / [Inch]	940/ 37"
Type		Monitor bartype open frame
Resolution	[Pixel]	1920 x 540
Luminance (center)	[cd/m ²]	2500/ 700 based on version*
Viewing angle	[°]	178 h / 178 v
Backlight		LED
Active area (H/V)	[mm]	904.32 x 254.34
Number of colors	[M]	16.7
Contrast ratio		4000:1
Response time (on/off)	[ms]	8
Pixel class		ISO 9241-307 (pixel error class II)
Continuous operating time	[h] / [d]	24/ 7
Life time back light until reaching half brightness	[h]	70.000
Mounting	[mm]	VESA MIS-F 200 x 200 (M4)
Storage temperature	[°C] / [°F]	-20 ~ 60 / -4 ~ 140
Operating temperature	[°C] / [°F]	0 ~ 40/ 32 ~ 104
Storage humidity	[%]	10 ~ 90 (non condensing)
Operating humidity	[%]	10 ~ 90 (non condensing)
Panel orientation		Landscape and Portrait
Location of connectors		Landscape: bottom (front view) Portrait: right side (front view)
Location of OSD buttons		Landscape: bottom (front view) Portrait: right side (front view)
Housing		Galvanized steel sheet
Power supply input (max.)	[VAC]	100 - 240
Power consumption (typ.)	[W]	90
Dimensions	[mm]	926 x 280 x 63.5
Weight	[kg]	10
Conformity		CE, FCC Class A, EU-RoHS
Packaging		Single packaging for Euro pallet (max. 3 packages p.p.)
Package Contents		Safety instructions, power cable Version 2500 cd: Ambient light sensor (ALS), cable ALS



All figures are typical values. The real values of the panel may vary. The optical characteristics are determined after the panel has been „ON“ for approximately 30 minutes at an ambient temperature of 25° C (77° F).

Life time of the backlight is defined as the time to take until the brightness reduces to 50% of its original value.

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* We offer two panel versions (2500 cd/m² and 700 cd/m²) for this series.

Raspberry® IoT controller



Xtra-Line 37 IOT

Order number 2500 cd		DS-92-095
Order number 700 cd		DS-92-102
Interfaces		1 x LAN, 2 x USB-A, 1 x HDMI, 1 x Line out, 1 x microSD card slot
		Raspberry Pi Compute Module CM3+/8GB

VGA, HDMI, DisplayPort

Xtra-Line 37 Video PME

Order number 2500 cd		DS-92-147
Order number 700 cd		DS-92-149
Interfaces		1 x VGA, 1 x HDMI, 1 x DisplayPort, 1 x Audio Line-Out, 1 x USB-Remote
Package Contents		DisplayPort cable, 2 m



Mechanics

Options

Order number	DS-92-145
Name	Front bezel
Description	Powdered steel, black RAL 9005
Weight	1.0 kg
Dimensions incl. open frame monitor (W x H x D)	931 x 284 x 65 mm

Order number	DS-92-144
Name	Safety glass
Description	Safety glass TSG, 4 mm anti glare
Weight	4.0 kg
Dimensions incl. open frame monitor (W x H x D)	931 x 284 x 69 mm

Mechanics

Accessories

Order number	DS-92-143
Name	Mounting brackets, set with four pcs.
Description	only for open frame monitor, not in combination with bezel
Housing	Galvanized sheet metal
Weight	0.25 kg (per pcs.)
Dimensions without open frame monitor (W x H x D)	220 x 15 x 30 mm



Order number	DS-92-142
Name	Wall mount
Description	rigid wall mount, mounting Ø 5
Housing	Galvanized sheet metal
Weight	1.0 kg
Dimensions without open frame monitor (W x H x D)	214 x 105x 18 mm

Order number	DS-92-141
Name	Cable cover, set with two pcs.
Description	for cover interfaces, mounting 2 x M3x6
Housing	Galvanized sheet metal
Weight	1.0 kg (per pcs.)
Dimensions without open frame monitor (W x H x D)	350 x 105 x 32 mm



Contact

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