

PRELIMINARY

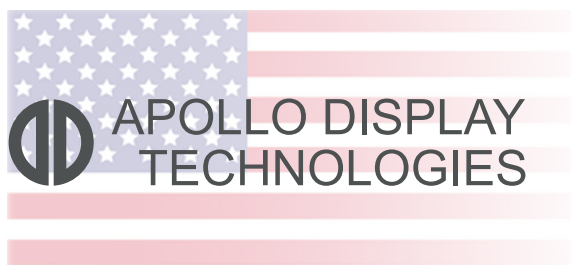


FORTEC
ELEKTRONIK AG

ECO-Line

Economic industrial monitor solution in 43" - 86"

OUR GLOBAL
COMPETENCE
CENTERS



Product Features

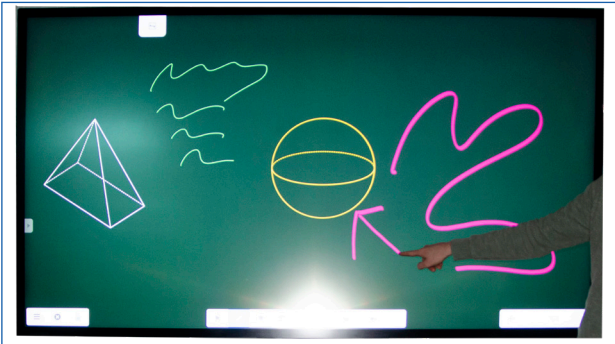
ECO-Line



Example supermarket or restaurant

- Users can set the time for playing different content.
- USB Auto Play: Media contents automatically downloaded and played when the USB is plugged
 - USB Clone Mode: Media contents automatically copied and synchronized to all signage displays
 - Timed Broadcast: Users can set the time for playing different content.

- Enhanced Restaurant Experience Whilst Reduced Operational Efforts
- Time Setting Mode: Enables to schedule the automatic playing of different contents at given time (43" an 55")



- Educational institutions
- Easy to use as a digital school board for 86"



The light and slim design presents a trendy and fantastic look to suit the various modern business scenarios.
 Bezel: 12,8 bottom - 8,8 mm top/left/right bezel width in landscape mode.

New way of collaboration

Timed broadcast

Efficient retail management

Minimalist design

Panel and electric

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		43.0 inch	55.0 inch	65.0 inch	86.0 inch
Article number		DS-92-198	DS-92-197	DS-92-209	DS-92-199
Panel Diagonal	[mm] / [Inch]	1092/ 43	1397/ 55	1651/ 65	2184.4/ 86
Type		Monitor complete designed			
Resolution	[Pixel]	3.840 x 2.160 (4K)			
Luminance (cent./typ)	[cd/m²]	450		tbd	350
Viewing angle (U/ D/ L/ R)	[°]	89/ 89/ 89/ 89			
Backlight		LED			
Active area (H/V)	[mm]	941.18 x 529.41	1209.6 x 680.4	tbd	1895.04 x 1065.96
Number of colors	[M]	16.7			
Contrast ratio		5000:1	4000 : 1	tbd	1200 : 1
Resp. time (on/off)	[ms]	6.5			8
Pixel class		ISO 9241-307 (pixel error class II)			
Life time back light until reaching half brightness	[h]	30.000			
Contin. operating time	[h] / [d]	16/ 7		tbd	16/ 7
Touch		–	–	tbd	capacitive touch, 20 points
Operation system		Android 8 with playlist editor / cloud service			
Audio		integrated full range speaker 2.0, 2 x 8 W		integrated full range speaker 2.1 2 x 10 W + 15 W	
Power consumption (max.)	[W]	150	200	tbd	550
Power supply	[VAC]	100-240~; 50/60 Hz			



Monitor ECO-Line 55 front view



Monitor ECO-Line 86 front view

Housing



		43.00 inch	55.00 inch	65.00 inch	86.00 inch
Interfaces		2 x HDMI IN/ 2 x USB 2.0/ 1 x VGA IN/ 1 x AUDIO IN/ 1 x AUDIO OUT/ 1 x SPDIF/ 1 x RS232/ 1 x RJ45 IN		tbd	4 x HDMI IN/ 1 x HDMI out (Android)/2 x USB 2.0/ 3 x USB 3.0/ 2 x USB-B/ 1 x USB-C/ 1 x VGA IN/ 1 x AUDIO IN/ 1 x AUDIO OUT/ 1 x SPDIF/ 1 x RS232/ 1 x RJ45 IN/ WLAN per wireless USB module
Housing		Mixed powdered Steel and PVC, black RAL 9005			
Mounting	[mm]	VESA MIS-F 200 x 200 (4 x M6)	VESA MIS-F 400 x 200 (4 x M6)	tbd	VESA MIS-F 800 x 600 (4 x M8)
Wall mount		included		not included	
Dimensions (WxHxD)	[mm]	964.6 x 552.5 x 71.4	1233x704x71	tbd	1962x1136x85
Weight	[kg]	9.5	14.0	tbd	72.0
Panel orientation		Landscape and Portrait		Landscape	
Location of connect.		Landscape: middle backside Portrait: left backside (front view)			Right/left down backside
Location of OSD buttons		Landscape: bottom right Portrait: bottom left (front view)			ON/OFF: Front View right side down/ OSD: via Android-Touch
Storage temperature	[°C] / [°F]	-20 ~ 60/ -4 ~ 140			
Operation temperature	[°C] / [°F]	0 ~ 40/ 32 ~ 104			
	[%]	10 ~ 90 (non condensing)			
	[%]	10 ~ 90 (non condensing)			
Conformity		CE, FCC Class A, EU-RoHS			
Packaging		Single packaging for transport per pallet, max. 3 pcs. per pallet			Single packaging for transport per pallet
Package Contents		Safety instructions, power cable, HDMI cable, IR-remote control, wall bracket			Safety instructions, power cable, HDMI cable, IR-rem. control

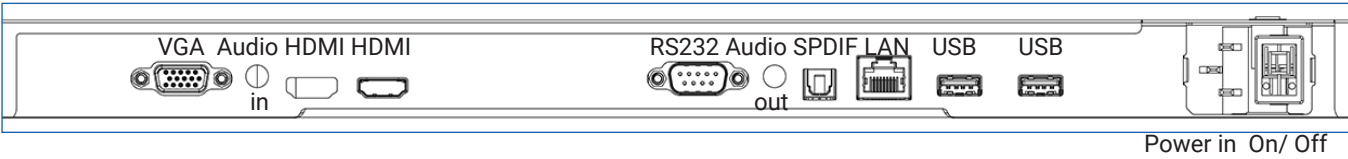


Wall mount of ECO-Line 43 and 55 inch.



Backside and a view of slim design of ECO-Line 55.

Interfaces 43/ 55



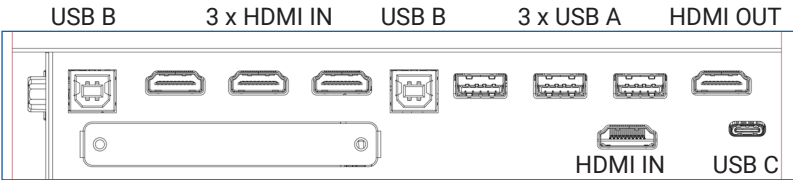
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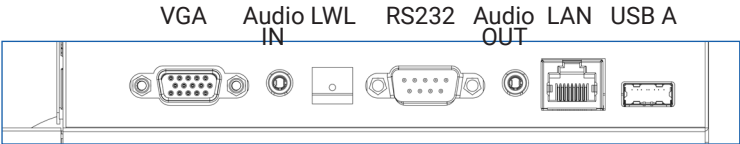
ECO-Line 55 monitor

Interfaces 86

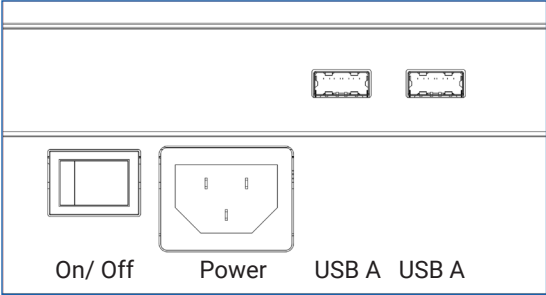
right side of monitor:



bottom of monitor, right side:



left side of monitor:



Backside and a view of slim design of ECO-Line 86.

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