

OUTDOOR SCREENS SMD

Control: PC LAN/WiFi/Pendrive/3G/4G/Android,iOS

Pixel pitch: 2.5 - 3.33 - 4 – 5 - 6.66 - 8 - 10 - 13.3 mm SMD 7 and Full Colour

Made in EU



Advantages of SMD



Full range of 16,7 million colours.



High luminosity of LEDs. Manual and automatic brightness control.

Top quality components: PSU, diodes and controller boards.



Energy-saving.

Modular construction. Enlargeable. Frontal service!



Numerous text and graphics effects for each display region.

Display video files, animations, and other types of graphic files.



Include clock, calendar, thermometer, and humidity sensor!

Very wide viewing angle.



Turns ON/OFF at a definite time.

Animated texts, graphics and backgrounds.



Weather proof.

Panel border moving clockwise, anticlockwise, flashing, and static!

36 months warranty.

Mask with a roofing for each diode!!!

Product of PEU



Computer-controlled via LAN as a standard or Wi-Fi as an option.



Data input from a flash drive.



Możliwość sterowania z dowolnego miejsca na świecie przez Internet.



Remote control.



Use all text fonts installed on your computer.



Time-definite and day-definite displaying of messages.



Increased durability.

Message for definite time and days of the week

scheduled hours 10⁰⁰ - 18⁰⁰

scheduled days



scheduled hours 10⁰⁰ - 18⁰⁰

scheduled days



scheduled hours 18⁰⁰ - 10⁰⁰

scheduled days



scheduled hours 12⁰⁰ - 15⁰⁰

scheduled days

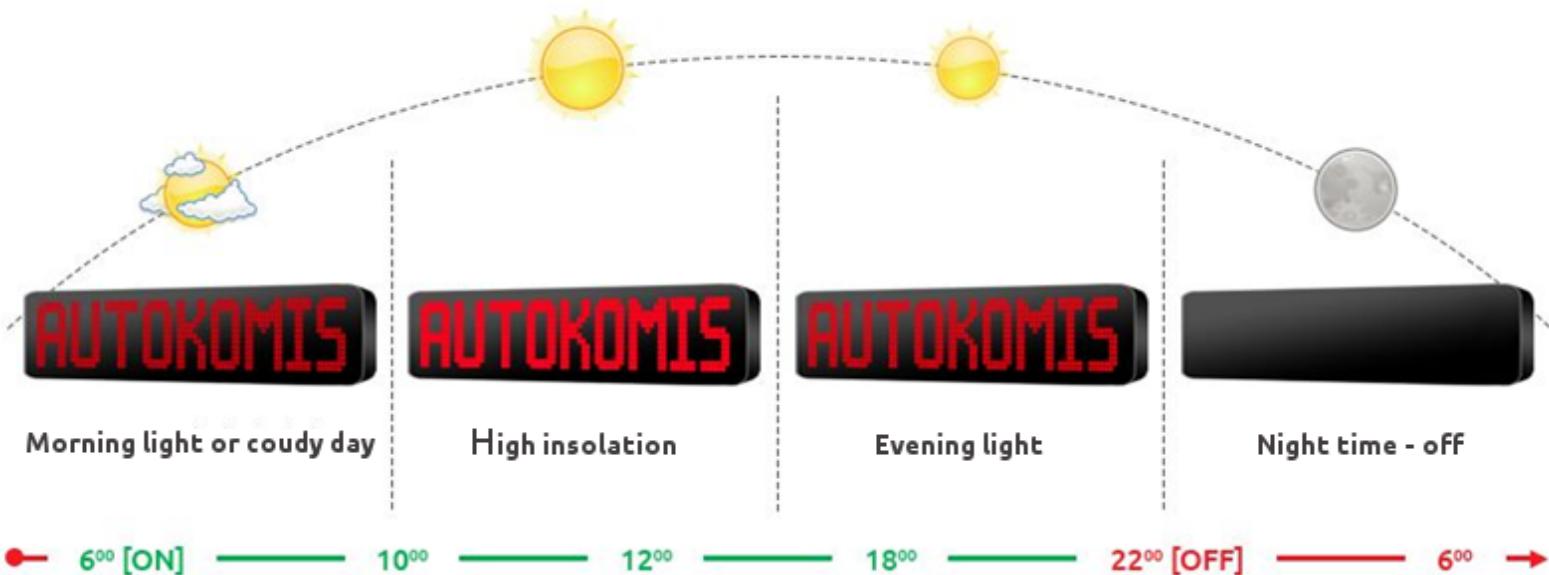


Information active



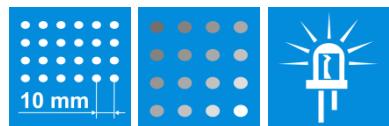
Information inactive

Automatic/manual brightness control!



Most important advantages of SMD

1. Readability of displayed content.



The high density of LEDs in conjunction with image shading and high brightness ensures high quality displayed text and images. Thanks to this, presented content is clear and readable even from a long distance.

2. Large opportunities.



Numerous effects, with the ability to display information even in a few lines or regions, in any language, animated text, graphics and backgrounds, dynamic and static border of display provide significant opportunities to display information. The total number of possible combinations is very large. As a result, advertising is not boring, it's constantly changing and it's dynamic so attracts the attention of spectators. The software allows you to load the selected image and video file formats.

3. Modular casing.



The units are built as a modular constructions, which allows to obtain the desired display format. You can expand the device or divide the big screen on several small ones, for ease of transport and installation.

4. Attractive features.



In addition to the text and graphics information, on the boards you can also display temperature, date and time. Such data are attractive because they strongly pay attention, and people interested in these parameters waiting for the desired information read the advertisement. The board has an automatic switching on and off with preset times so that can optimize more the cost of operating related to the consumption of electricity. Other advantages of displays is the ability to set a specific brightness at predetermined time, or optional automatic brightness control based on measurements from the sensor. Without a doubt, great opportunities is also the option to display selected information at specified times. This opens up the perspective for users of our devices to create daily or hourly informational campaigns and promotional activities. You can also display other information on business hours, and others out of the opening hours. When working with designing advertising useful functions are also variable speed effects, adjust the stop time and the appropriate location of texts.

5. Quality of devices.



Offered devices are high quality. They are made from lightweight and durable materials for optimum durability and resistance to weather conditions. The LEDs are protected with plastic masks with protective roofs on each diode, which provide protection against mechanical damage and improve the contrast of the display. All tables are CE certified.

6. Several ways to control.



LAN - as standard displays have a power cord with plug RJ45. With it, you can connect the device directly to the computer or turn it to the LAN, and then send the advertisement. If you connect the device to the network, it is possible to program device from any computer on the network.

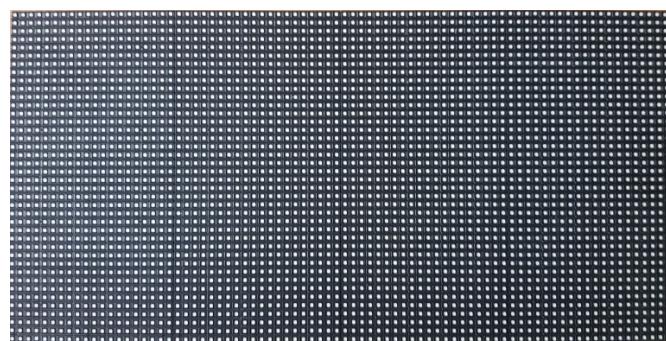
Wi-Fi - Another way of communications is connection through Wi-Fi. With this method of communication you can program the display wirelessly via Wi-Fi. Display generates its own Wi-Fi network to which you must connect to be able uploading data to display. By default, the network is protected by a password. It is also possible to configure the Wi-Fi to automatically connect to another network within its range, e.g. to an existing network in the company, which will enable the management screen from any computer on the local network. Through the WiFi network it is also possible to program and manage the display with a dedicated application supported by **Android** and **iOS - New!**

3G/4G Cloud – NEW! The ability to control displays using the application placed in the "cloud". Prepared animation is sent by a dedicated Web page to the data cloud and then sent to the display, which can be located anywhere in the world, with the ability to connect to the Internet over the mobile network 3G / 4G. Through the Web site, you can also control multiple parameters of displays as well as brightness, time of displaying animation and even remotely turn on or off the device.

USB Flash Drive - Advertising is preparing in the program on your computer. Then export it to a file on your memory stick. Connect the USB stick with a project file that contains the ad then connect to the USB port on the display's cable. After plugging the media to the USB display, driver reads the data from the flash drive and saves them in the internal memory of the display. After copying the project, you can unplug the flash drive from the USB socket and close the connector.

IR remote control - Simple to control the operation of the display can be realized using the IR remote control. In contrast to previous methods of remote control has limited functionality and short range. With its use, you can turn on and off board, adjust the brightness and switch to specific projects in the spot.

Screens 2.5 SMD technical specification



Width/Height 320 mm / 160 mm

Pixel pitch	2.5 mm
Module resolution	128 x 64 piksels
Pixel layout	1R, 1G, 1B SMD 3 in 1
Pixels quantity	160 000 pixels/m ²
Brightnessss	2 400 cd/m ² (2 400 nit)
Number of colours	16 777 216
Horizontal visibility angle	170°
Vertical visibility angle	170°
Average Power consumption	468 W/m ²
Maximum Power consumption	1170 W/m ²
Weight	22kg/m ²
Ingress protection	IP65
Using	outdoor
Temperature range	from -30°C to +70°C
Humidity range	10 - 99%

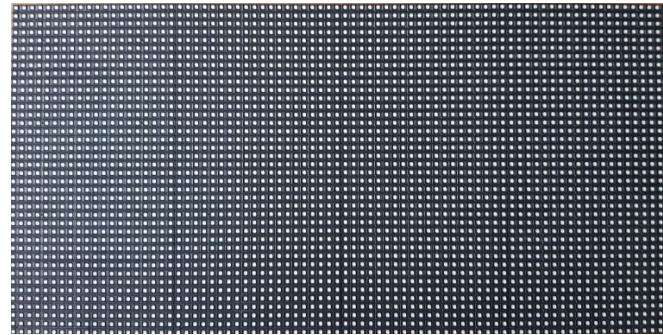
- **Very wide visibility angles** - 170°
- **Energy efficiency** - only **468 W/m²** - low maintenance costs
- **Low weight** – only **22 kg/m²**- easy installation in all locations
-

Screens 2.5 SMD

*price

height\width	32cm	64cm	96cm	128cm	160cm	192cm	224cm	256cm	288cm	320cm
16cm	479	735	954	1 192	1 429	1 667	1 904	2 142	2 379	2 617
32cm	754	1 192	1 667	2 142	2 617	3 092	3 567	4 042	4 517	4 992

Screens 4 SMD technical specification



Width/Height	320 mm / 160 mm
Pixel pitch	4 mm
Module resolution	80 x 40 pikseli
Pixel layout	1R, 1G, 1B SMD 3 in 1
Pixels quantity	62 500 pixels/m ²
Brightness	6 000 cd/m ² (7 500 nit)
Number of colours	16 777 216
Horizontal visibility angle	170°
Vertical visibility angle	170°
Average Power consumption	310 W/m ²
Maximum Power consumption	780 W/m ²
Weight	22kg/m ²
Ingress protection	IP65
Using	outdoor
Temperature range	from -30°C to +70°C
Humidity range	10 - 99%

Visibility angles

SMD diode!

Vertical

Horizontal



- **Very wide visibility angles** - 170°
- **Energy efficiency** - only **310 W/m²** - low maintenance costs
- **Low weight** – only **22 kg/m²**- easy installation in all locations

Screens 4 SMD

*price

height\width	32cm	64cm	96cm	128cm	160cm	192cm	224cm	256cm	288cm	320cm
16cm	455 €	632 €	771 €	928 €	1 086 €	1 244 €	1 401 €	1 559 €	1 716 €	1 874 €
32cm	651 €	928 €	1 244 €	1 559 €	1 874 €	2 189 €	2 505 €	2 820 €	3 135 €	3 450 €
48cm	808 €	1 244 €	1 716 €	2 189 €	2 662 €	3 135 €	3 623 €	4 140 €	4 658 €	5 175 €
64cm	985 €	1 559 €	2 189 €	2 820 €	3 450 €	4 140 €	4 830 €	5 520 €	6 210 €	6 900 €
80cm	1 161 €	1 874 €	2 662 €	3 450 €	4 313 €	5 175 €	6 038 €	6 900 €	7 763 €	8 625 €
96cm	1 337 €	2 189 €	3 135 €	4 140 €	5 175 €	6 210 €	7 245 €	8 280 €	9 315 €	10 350 €
112cm	1 514 €	2 505 €	3 623 €	4 830 €	6 038 €	7 245 €	8 453 €	9 660 €	10 868 €	12 075 €
128cm	1 690 €	2 820 €	4 140 €	5 520 €	6 900 €	8 280 €	9 660 €	11 040 €	12 420 €	13 800 €
144cm	1 866 €	3 135 €	4 658 €	6 210 €	7 763 €	9 315 €	10 868 €	12 420 €	13 973 €	15 525 €
160cm	2 043 €	3 450 €	5 175 €	6 900 €	8 625 €	10 350 €	12 075 €	13 800 €	15 525 €	17 250 €
176cm	2 219 €	3 795 €	5 693 €	7 590 €	9 488 €	11 385 €	13 283 €	15 180 €	17 078 €	18 975 €
192cm	2 396 €	4 140 €	6 210 €	8 280 €	10 350 €	12 420 €	14 490 €	16 560 €	18 630 €	20 700 €
208cm	2 572 €	4 485 €	6 728 €	8 970 €	11 213 €	13 455 €	15 698 €	17 940 €	20 183 €	22 425 €
224cm	2 748 €	4 830 €	7 245 €	9 660 €	12 075 €	14 490 €	16 905 €	19 320 €	21 735 €	24 150 €
240cm	2 925 €	5 175 €	7 763 €	10 350 €	12 938 €	15 525 €	18 113 €	20 700 €	23 288 €	25 875 €
256cm	3 101 €	5 520 €	8 280 €	11 040 €	13 800 €	16 560 €	19 320 €	22 080 €	24 840 €	27 600 €
272cm	3 277 €	5 865 €	8 798 €	11 730 €	14 663 €	17 595 €	20 528 €	23 460 €	26 393 €	29 325 €
288cm	3 454 €	6 210 €	9 315 €	12 420 €	15 525 €	18 630 €	21 735 €	24 840 €	27 945 €	31 050 €

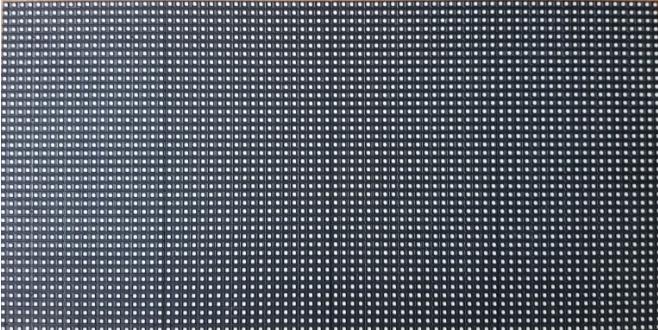
For larger dimensions, the number of modules should be multiplied by 173 EUR

**resolution

height\width	32cm	64cm	96cm	128cm	160cm	192cm	224cm	256cm	288cm	320cm
16cm	80 x 40 px	160 x 40 px	240 x 40 px	320 x 40 px	400 x 40 px	480 x 40 px	560 x 40 px	640 x 40 px	720 x 40 px	800 x 40 px
32cm	80 x 80 px	160 x 80 px	240 x 80 px	320 x 80 px	400 x 80 px	480 x 80 px	560 x 80 px	640 x 80 px	720 x 80 px	800 x 80 px
48cm	80 x 120 px	160 x 120 px	240 x 120 px	320 x 120 px	400 x 120 px	480 x 120 px	560 x 120 px	640 x 120 px	720 x 120 px	800 x 120 px
64cm	80 x 160 px	160 x 160 px	240 x 160 px	320 x 160 px	400 x 160 px	480 x 160 px	560 x 160 px	640 x 160 px	720 x 160 px	800 x 160 px
80cm	80 x 200 px	160 x 200 px	240 x 200 px	320 x 200 px	400 x 200 px	480 x 200 px	560 x 200 px	640 x 200 px	720 x 200 px	800 x 200 px
96cm	80 x 240 px	160 x 240 px	240 x 240 px	320 x 240 px	400 x 240 px	480 x 240 px	560 x 240 px	640 x 240 px	720 x 240 px	800 x 240 px
112cm	80 x 280 px	160 x 280 px	240 x 280 px	320 x 280 px	400 x 280 px	480 x 280 px	560 x 280 px	640 x 280 px	720 x 280 px	800 x 280 px
128cm	80 x 320 px	160 x 320 px	240 x 320 px	320 x 320 px	400 x 320 px	480 x 320 px	560 x 320 px	640 x 320 px	720 x 320 px	800 x 320 px
144cm	80 x 360 px	160 x 360 px	240 x 360 px	320 x 360 px	400 x 360 px	480 x 360 px	560 x 360 px	640 x 360 px	720 x 360 px	800 x 360 px

160cm	80 x 400 px	160 x 400 px	240 x 400 px	320 x 400 px	400 x 400 px	480 x 400 px	560 x 400 px	640 x 400 px	720 x 400 px	800 x 400 px
176cm	80 x 440 px	160 x 440 px	240 x 440 px	320 x 440 px	400 x 440 px	480 x 440 px	560 x 440 px	640 x 440 px	720 x 440 px	800 x 440 px
192cm	80 x 480 px	160 x 480 px	240 x 480 px	320 x 480 px	400 x 480 px	480 x 480 px	560 x 480 px	640 x 480 px	720 x 480 px	800 x 480 px
208cm	80 x 520 px	160 x 520 px	240 x 520 px	320 x 520 px	400 x 520 px	480 x 520 px	560 x 520 px	640 x 520 px	720 x 520 px	800 x 520 px
224cm	80 x 560 px	160 x 560 px	240 x 560 px	320 x 560 px	400 x 560 px	480 x 560 px	560 x 560 px	640 x 560 px	720 x 560 px	800 x 560 px
240cm	80 x 600 px	160 x 600 px	240 x 600 px	320 x 600 px	400 x 600 px	480 x 600 px	560 x 600 px	640 x 600 px	720 x 600 px	800 x 600 px
256cm	80 x 640 px	160 x 640 px	240 x 640 px	320 x 640 px	400 x 640 px	480 x 640 px	560 x 640 px	640 x 640 px	720 x 640 px	800 x 640 px
272cm	80 x 680 px	160 x 680 px	240 x 680 px	320 x 680 px	400 x 680 px	480 x 680 px	560 x 680 px	640 x 680 px	720 x 680 px	800 x 680 px
288cm	80 x 720 px	160 x 720 px	240 x 720 px	320 x 720 px	400 x 720 px	480 x 720 px	560 x 720 px	640 x 720 px	720 x 720 px	800 x 720 px

Screens 5 SMD technical specification

	Width/Height	320 mm / 160 mm
	Pixel pitch	5 mm
	Module resolution	64 x 32 pikseli
	Pixel layout	1R, 1G, 1B SMD 3 in 1
	Pixels quantity	40 000 pixels/m ²
	Brightness	6 000 cd/m ² (6 00 nit)
	Number of colours	16 777 216
	Horizontal visibility angle	170°
	Vertical visibility angle	170°
	Average Power consumption	220 W/m ²
	Maximum Power consumption	550 W/m ²
	Weight	22kg/m ²
	Ingress protection	IP65
	Using	outdoor
	Temperature range	from -30°C to +70°C
	Humidity range	10 - 99%

Visibility angles

SMD diode!



Vertical

Horizontal

- **Very wide visibility angles** - 170°
- **Energy efficiency** - only 220 W/m² - low maintenance costs
- **Low weight** – only 21 kg/m²- easy installation in all locations

Screens 5 SMD

*price

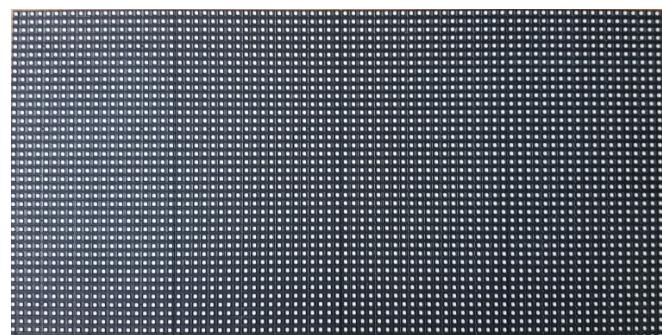
height\width h	32cm	64cm	96cm	128cm	160cm	192cm	224cm	256cm	288cm	320cm
16cm	430 €	576 €	685 €	812 €	939 €	1 067 €	1 194 €	1 322 €	1 449 €	1 576 €
32cm	595 €	812 €	1 067 €	1 322 €	1 576 €	1 831 €	2 086 €	2 341 €	2 595 €	2 850 €
48cm	722 €	1 067 €	1 449 €	1 831 €	2 213 €	2 595 €	2 993 €	3 420 €	3 848 €	4 275 €
64cm	868 €	1 322 €	1 831 €	2 341 €	2 850 €	3 420 €	3 990 €	4 560 €	5 130 €	5 700 €
80cm	1 014 €	1 576 €	2 213 €	2 850 €	3 563 €	4 275 €	4 988 €	5 700 €	6 413 €	7 125 €
96cm	1 161 €	1 831 €	2 595 €	3 420 €	4 275 €	5 130 €	5 985 €	6 840 €	7 695 €	8 550 €
112cm	1 307 €	2 086 €	2 993 €	3 990 €	4 988 €	5 985 €	6 983 €	7 980 €	8 978 €	9 975 €
128cm	1 453 €	2 341 €	3 420 €	4 560 €	5 700 €	6 840 €	7 980 €	9 120 €	10 260 €	11 400 €
144cm	1 599 €	2 595 €	3 848 €	5 130 €	6 413 €	7 695 €	8 978 €	10 260 €	11 543 €	12 825 €
160cm	1 745 €	2 850 €	4 275 €	5 700 €	7 125 €	8 550 €	9 975 €	11 400 €	12 825 €	14 250 €
176cm	1 891 €	3 135 €	4 703 €	6 270 €	7 838 €	9 405 €	10 973 €	12 540 €	14 108 €	15 675 €
192cm	2 037 €	3 420 €	5 130 €	6 840 €	8 550 €	10 260 €	11 970 €	13 680 €	15 390 €	17 100 €
208cm	2 183 €	3 705 €	5 558 €	7 410 €	9 263 €	11 115 €	12 968 €	14 820 €	16 673 €	18 525 €
224cm	2 330 €	3 990 €	5 985 €	7 980 €	9 975 €	11 970 €	13 965 €	15 960 €	17 955 €	19 950 €
240cm	2 476 €	4 275 €	6 413 €	8 550 €	10 688 €	12 825 €	14 963 €	17 100 €	19 238 €	21 375 €
256cm	2 622 €	4 560 €	6 840 €	9 120 €	11 400 €	13 680 €	15 960 €	18 240 €	20 520 €	22 800 €
272cm	2 768 €	4 845 €	7 268 €	9 690 €	12 113 €	14 535 €	16 958 €	19 380 €	21 803 €	24 225 €
288cm	2 914 €	5 130 €	7 695 €	10 260 €	12 825 €	15 390 €	17 955 €	20 520 €	23 085 €	25 650 €

For larger dimensions, the number of modules should be multiplied by 143 EUR

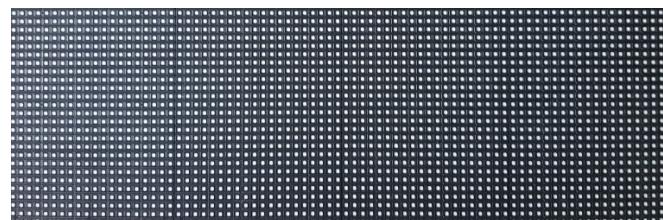
**resolution

height\width	288c									
	32cm	64cm	96cm	128cm	160cm	192cm	224cm	256cm	m	320cm
16cm	64 x 32 px	128 x 32 px	192 x 32 px	256 x 32 px	320 x 32 px	384 x 32 px	448 x 32 px	512 x 32 px	576 x 32 px	640 x 32 px
32cm	64 x 64 px	128 x 64 px	192 x 64 px	256 x 64 px	320 x 64 px	384 x 64 px	448 x 64 px	512 x 64 px	576 x 64 px	640 x 64 px
48cm	64 x 96 px	128 x 96 px	192 x 96 px	256 x 96 px	320 x 96 px	384 x 96 px	448 x 96 px	512 x 96 px	576 x 96 px	640 x 96 px
64cm	64 x 128 px	128 x 128 px	192 x 128 px	256 x 128 px	320 x 128 px	384 x 128 px	448 x 128 px	512 x 128 px	576 x 128 px	640 x 128 px
80cm	64 x 160 px	128 x 160 px	192 x 160 px	256 x 160 px	320 x 160 px	384 x 160 px	448 x 160 px	512 x 160 px	576 x 160 px	640 x 160 px
96cm	64 x 192 px	128 x 192 px	192 x 192 px	256 x 192 px	320 x 192 px	384 x 192 px	448 x 192 px	512 x 192 px	576 x 192 px	640 x 192 px
112cm	64 x 224 px	128 x 224 px	192 x 224 px	256 x 224 px	320 x 224 px	384 x 224 px	448 x 224 px	512 x 224 px	576 x 224 px	640 x 224 px
128cm	64 x 256 px	128 x 256 px	192 x 256 px	256 x 256 px	320 x 256 px	384 x 256 px	448 x 256 px	512 x 256 px	576 x 256 px	640 x 256 px
144cm	64 x 288 px	128 x 288 px	192 x 288 px	256 x 288 px	320 x 288 px	384 x 288 px	448 x 288 px	512 x 288 px	576 x 288 px	640 x 288 px
160cm	64 x 320 px	128 x 320 px	192 x 320 px	256 x 320 px	320 x 320 px	384 x 320 px	448 x 320 px	512 x 320 px	576 x 320 px	640 x 320 px
176cm	64 x 352 px	128 x 352 px	192 x 352 px	256 x 352 px	320 x 352 px	384 x 352 px	448 x 352 px	512 x 352 px	576 x 352 px	640 x 352 px
192cm	64 x 384 px	128 x 384 px	192 x 384 px	256 x 384 px	320 x 384 px	384 x 384 px	448 x 384 px	512 x 384 px	576 x 384 px	640 x 384 px
208cm	64 x 416 px	128 x 416 px	192 x 416 px	256 x 416 px	320 x 416 px	384 x 416 px	448 x 416 px	512 x 416 px	576 x 416 px	640 x 416 px
224cm	64 x 448 px	128 x 448 px	192 x 448 px	256 x 448 px	320 x 448 px	384 x 448 px	448 x 448 px	512 x 448 px	576 x 448 px	640 x 448 px
240cm	64 x 480 px	128 x 480 px	192 x 480 px	256 x 480 px	320 x 480 px	384 x 480 px	448 x 480 px	512 x 480 px	576 x 480 px	640 x 480 px
256cm	64 x 512 px	128 x 512 px	192 x 512 px	256 x 512 px	320 x 512 px	384 x 512 px	448 x 512 px	512 x 512 px	576 x 512 px	640 x 512 px
272cm	64 x 544 px	128 x 544 px	192 x 544 px	256 x 544 px	320 x 544 px	384 x 544 px	448 x 544 px	512 x 544 px	576 x 544 px	640 x 544 px
288cm	64 x 576 px	128 x 576 px	192 x 576 px	256 x 576 px	320 x 576 px	384 x 576 px	448 x 576 px	512 x 576 px	576 x 576 px	640 x 576 px

Screens 6.66 SMD technical specification



Width/Height	320 mm / 160 mm
Pixel pitch	6.66 mm
Module resolution	48 x 24 pikseli
Pixel layout	1R, 1G, 1B SMD 3 w 1
Pixels quantity	20 736 pixels/m ²
Brightness	6 500 cd/m ² (6 500 nit)
Number of colours	16 777 216



Horizontal visibility angle	170°
Vertical visibility angle	170°
Average Power consumption	250 W/m ²
Maximum Power consumption	630 W/m ²
Weight	22kg/m ²
Ingress protection	IP65
Using	outdoor
Temperature range	from -30°C to +70°C
Humidity range	10 - 99%

FRONT SERVICE

Visibility angles

SMD diode!

Vertical

Horizontal



- **Very wide visibility angles** - 170°
- **Energy efficiency** - only **150 W/m²** - low maintenance costs
- **Low weight** – only **22 kg/m²**- easy installation in all locations
- **Branded LED** - life **100 000 h**

Screens 6.66 SMD

*price

H\W	32cm	64cm	96cm	128cm	160cm	192cm	224cm	256cm	288cm	320cm
16cm	416 €	548 €	641 €	753 €	866 €	978 €	1 090 €	1 203 €	1 315 €	1 427 €
32cm	566 €	753 €	978 €	1 203 €	1 427 €	1 652 €	1 876 €	2 101 €	2 326 €	2 550 €
48cm	679 €	978 €	1 315 €	1 652 €	1 989 €	2 326 €	2 678 €	3 060 €	3 443 €	3 825 €
64cm	810 €	1 203 €	1 652 €	2 101 €	2 550 €	3 060 €	3 570 €	4 080 €	4 590 €	5 100 €

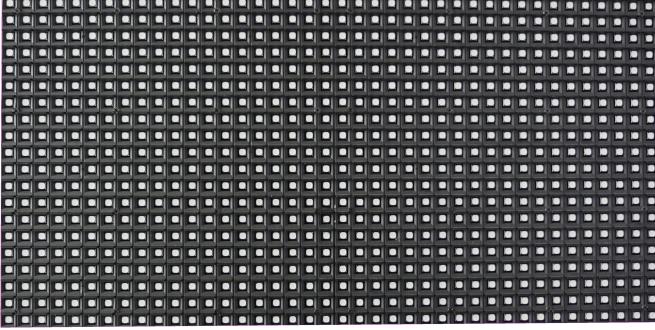
80cm	941 €	1 427 €	1 989 €	2 550 €	3 188 €	3 825 €	4 463 €	5 100 €	5 738 €	6 375 €
96cm	1 072 €	1 652 €	2 326 €	3 060 €	3 825 €	4 590 €	5 355 €	6 120 €	6 885 €	7 650 €
112cm	1 203 €	1 876 €	2 678 €	3 570 €	4 463 €	5 355 €	6 248 €	7 140 €	8 033 €	8 925 €
128cm	1 334 €	2 101 €	3 060 €	4 080 €	5 100 €	6 120 €	7 140 €	8 160 €	9 180 €	10 200 €
144cm	1 465 €	2 326 €	3 443 €	4 590 €	5 738 €	6 885 €	8 033 €	9 180 €	10 328 €	11 475 €
160cm	1 596 €	2 550 €	3 825 €	5 100 €	6 375 €	7 650 €	8 925 €	10 200 €	11 475 €	12 750 €
176cm	1 727 €	2 805 €	4 208 €	5 610 €	7 013 €	8 415 €	9 818 €	11 220 €	12 623 €	14 025 €
192cm	1 858 €	3 060 €	4 590 €	6 120 €	7 650 €	9 180 €	10 710 €	12 240 €	13 770 €	15 300 €
208cm	1 989 €	3 315 €	4 973 €	6 630 €	8 288 €	9 945 €	11 603 €	13 260 €	14 918 €	16 575 €
224cm	2 120 €	3 570 €	5 355 €	7 140 €	8 925 €	10 710 €	12 495 €	14 280 €	16 065 €	17 850 €
240cm	2 251 €	3 825 €	5 738 €	7 650 €	9 563 €	11 475 €	13 388 €	15 300 €	17 213 €	19 125 €
256cm	2 382 €	4 080 €	6 120 €	8 160 €	10 200 €	12 240 €	14 280 €	16 320 €	18 360 €	20 400 €
272cm	2 513 €	4 335 €	6 503 €	8 670 €	10 838 €	13 005 €	15 173 €	17 340 €	19 508 €	21 675 €
288cm	2 644 €	4 590 €	6 885 €	9 180 €	11 475 €	13 770 €	16 065 €	18 360 €	20 655 €	22 950 €

For larger dimensions, the number of modules should be multiplied by 128 EUR

**resolutions

H\W	32cm	64cm	96cm	128cm	160cm	192cm	224cm	256cm	288cm	320cm
16cm	48 x 24 px	96 x 24 px	144 x 24 px	192 x 24 px	240 x 24 px	288 x 24 px	336 x 24 px	384 x 24 px	432 x 24 px	480 x 24 px
32cm	48 x 48 px	96 x 48 px	144 x 48 px	192 x 48 px	240 x 48 px	288 x 48 px	336 x 48 px	384 x 48 px	432 x 48 px	480 x 48 px
48cm	48 x 72 px	96 x 72 px	144 x 72 px	192 x 72 px	240 x 72 px	288 x 72 px	336 x 72 px	384 x 72 px	432 x 72 px	480 x 72 px
64cm	48 x 96 px	96 x 96 px	144 x 96 px	192 x 96 px	240 x 96 px	288 x 96 px	336 x 96 px	384 x 96 px	432 x 96 px	480 x 96 px
80cm	48 x 120 px	96 x 120 px	144 x 120 px	192 x 120 px	240 x 120 px	288 x 120 px	336 x 120 px	384 x 120 px	432 x 120 px	480 x 120 px
96cm	48 x 144 px	96 x 144 px	144 x 144 px	192 x 144 px	240 x 144 px	288 x 144 px	336 x 144 px	384 x 144 px	432 x 144 px	480 x 144 px
112cm	48 x 168 px	96 x 168 px	144 x 168 px	192 x 168 px	240 x 168 px	288 x 168 px	336 x 168 px	384 x 168 px	432 x 168 px	480 x 168 px
128cm	48 x 192 px	96 x 192 px	144 x 192 px	192 x 192 px	240 x 192 px	288 x 192 px	336 x 192 px	384 x 192 px	432 x 192 px	480 x 192 px
144cm	48 x 216 px	96 x 216 px	144 x 216 px	192 x 216 px	240 x 216 px	288 x 216 px	336 x 216 px	384 x 216 px	432 x 216 px	480 x 216 px
160cm	48 x 240 px	96 x 240 px	144 x 240 px	192 x 240 px	240 x 240 px	288 x 240 px	336 x 240 px	384 x 240 px	432 x 240 px	480 x 240 px
176cm	48 x 264 px	96 x 264 px	144 x 264 px	192 x 264 px	240 x 264 px	288 x 264 px	336 x 264 px	384 x 264 px	432 x 264 px	480 x 264 px
192cm	48 x 288 px	96 x 288 px	144 x 288 px	192 x 288 px	240 x 288 px	288 x 288 px	336 x 288 px	384 x 288 px	432 x 288 px	480 x 288 px
208cm	48 x 312 px	96 x 312 px	144 x 312 px	192 x 312 px	240 x 312 px	288 x 312 px	336 x 312 px	384 x 312 px	432 x 312 px	480 x 312 px
224cm	48 x 336 px	96 x 336 px	144 x 336 px	192 x 336 px	240 x 336 px	288 x 336 px	336 x 336 px	384 x 336 px	432 x 336 px	480 x 336 px
240cm	48 x 360 px	96 x 360 px	144 x 360 px	192 x 360 px	240 x 360 px	288 x 360 px	336 x 360 px	384 x 360 px	432 x 360 px	480 x 360 px
256cm	48 x 384 px	96 x 384 px	144 x 384 px	192 x 384 px	240 x 384 px	288 x 384 px	336 x 384 px	384 x 384 px	432 x 384 px	480 x 384 px
272cm	48 x 24 px	96 x 24 px	144 x 24 px	192 x 24 px	240 x 24 px	288 x 24 px	336 x 24 px	384 x 24 px	432 x 24 px	480 x 24 px
288cm	48 x 408 px	96 x 408 px	144 x 408 px	192 x 408 px	240 x 408 px	288 x 408 px	336 x 408 px	384 x 408 px	432 x 408 px	480 x 408 px

8 SMD technical specification

	Width/Height	320 mm / 160 mm
	Pixel pitch	8 mm
	Module resolution	40 x 20 pixels
	Pixel layout	1R, 1G, 1B SMD 3 in 1
	Pixels quantity	15 625 pixels/m ²
	Brightness	5 500 cd/m ² (5 500 nit)
	Number of colours	16 777 216
	Horizontal visibility angle	170°
	Vertical visibility angle	170°
	Average Power consumption	230 W/m ²
	Maximum Power consumption	570 W/m ²
	Weight	21 kg/m ²
	Ingress protection	IP65
	Using	Outdoor
	Temperature range	-30°C to +70°C
	Humidity range	10 - 99%

FRONT SERVICE

Visibility angles

SMD diode!

Vertical

Horizontal



- **Very wide visibility angles** - 170°
- **Energy efficiency – only 230 W/m²** - low maintenance costs
- **Low weight – only 21 kg/m²**- easy installation in all locations
-

8 SMD screens

height\width h	32cm	64cm	96cm	128cm	160cm	192cm	224cm	256cm	288cm	320cm
16cm	399 €	515 €	594 €	691 €	788 €	886 €	983 €	1 081 €	1 178 €	1 276 €
32cm	534 €	691 €	886 €	1 081 €	1 276 €	1 470 €	1 665 €	1 860 €	2 055 €	2 250 €
48cm	631 €	886 €	1 178 €	1 470 €	1 763 €	2 055 €	2 363 €	2 700 €	3 038 €	3 375 €
64cm	747 €	1 081 €	1 470 €	1 860 €	2 250 €	2 700 €	3 150 €	3 600 €	4 050 €	4 500 €
80cm	863 €	1 276 €	1 763 €	2 250 €	2 813 €	3 375 €	3 938 €	4 500 €	5 063 €	5 625 €
96cm	980 €	1 470 €	2 055 €	2 700 €	3 375 €	4 050 €	4 725 €	5 400 €	6 075 €	6 750 €
112cm	1 096 €	1 665 €	2 363 €	3 150 €	3 938 €	4 725 €	5 513 €	6 300 €	7 088 €	7 875 €
128cm	1 212 €	1 860 €	2 700 €	3 600 €	4 500 €	5 400 €	6 300 €	7 200 €	8 100 €	9 000 €
144cm	1 328 €	2 055 €	3 038 €	4 050 €	5 063 €	6 075 €	7 088 €	8 100 €	9 113 €	10 125 €
160cm	1 444 €	2 250 €	3 375 €	4 500 €	5 625 €	6 750 €	7 875 €	9 000 €	10 125 €	11 250 €
176cm	1 560 €	2 475 €	3 713 €	4 950 €	6 188 €	7 425 €	8 663 €	9 900 €	11 138 €	12 375 €
192cm	1 677 €	2 700 €	4 050 €	5 400 €	6 750 €	8 100 €	9 450 €	10 800 €	12 150 €	13 500 €
208cm	1 793 €	2 925 €	4 388 €	5 850 €	7 313 €	8 775 €	10 238 €	11 700 €	13 163 €	14 625 €
224cm	1 909 €	3 150 €	4 725 €	6 300 €	7 875 €	9 450 €	11 025 €	12 600 €	14 175 €	15 750 €
240cm	2 025 €	3 375 €	5 063 €	6 750 €	8 438 €	10 125 €	11 813 €	13 500 €	15 188 €	16 875 €
256cm	2 141 €	3 600 €	5 400 €	7 200 €	9 000 €	10 800 €	12 600 €	14 400 €	16 200 €	18 000 €
272cm	2 258 €	3 825 €	5 738 €	7 650 €	9 563 €	11 475 €	13 388 €	15 300 €	17 213 €	19 125 €
288cm	2 374 €	4 050 €	6 075 €	8 100 €	10 125 €	12 150 €	14 175 €	16 200 €	18 225 €	20 250 €

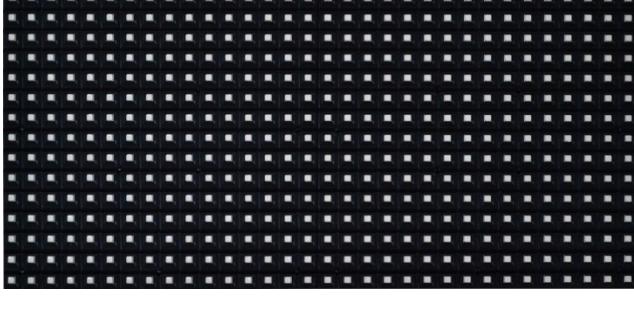
For larger dimensions, the number of modules should be multiplied by 113 EUR

**resolution

height\width h	32cm	64cm	96cm	128cm	160cm	192cm	224cm	256cm	288cm	320cm
16cm	40 x 20 px	80 x 20 px	120 x 20 px	160 x 20 px	200 x 20 px	240 x 20 px	280 x 20 px	320 x 20 px	360 x 20 px	400 x 20 px
32cm	40 x 40 px	80 x 40 px	120 x 40 px	160 x 40 px	200 x 40 px	240 x 40 px	280 x 40 px	320 x 40 px	360 x 40 px	400 x 40 px
48cm	40 x 60 px	80 x 60 px	120 x 60 px	160 x 60 px	200 x 60 px	240 x 60 px	280 x 60 px	320 x 60 px	360 x 60 px	400 x 60 px
64cm	40 x 80 px	80 x 80 px	120 x 80 px	160 x 80 px	200 x 80 px	240 x 80 px	280 x 80 px	320 x 80 px	360 x 80 px	400 x 80 px
80cm	40 x 100 px	80 x 100 px	120 x 100 px	160 x 100 px	200 x 100 px	240 x 100 px	280 x 100 px	320 x 100 px	360 x 100 px	400 x 100 px
96cm	40 x 120 px	80 x 120 px	120 x 120 px	160 x 120 px	200 x 120 px	240 x 120 px	280 x 120 px	320 x 120 px	360 x 120 px	400 x 120 px
112cm	40 x 140 px	80 x 140 px	120 x 140 px	160 x 140 px	200 x 140 px	240 x 140 px	280 x 140 px	320 x 140 px	360 x 140 px	400 x 140 px
128cm	40 x 160 px	80 x 160 px	120 x 160 px	160 x 160 px	200 x 160 px	240 x 160 px	280 x 160 px	320 x 160 px	360 x 160 px	400 x 160 px
144cm	40 x 180 px	80 x 180 px	120 x 180 px	160 x 180 px	200 x 180 px	240 x 180 px	280 x 180 px	320 x 180 px	360 x 180 px	400 x 180 px
160cm	40 x 200 px	80 x 200 px	120 x 200 px	160 x 200 px	200 x 200 px	240 x 200 px	280 x 200 px	320 x 200 px	360 x 200 px	400 x 200 px

176cm	40 x 220 px	80 x 220 px	120 x 220 px	160 x 220 px	200 x 220 px	240 x 220 px	280 x 220 px	320 x 220 px	360 x 220 px	400 x 220 px
192cm	40 x 240 px	80 x 240 px	120 x 240 px	160 x 240 px	200 x 240 px	240 x 240 px	280 x 240 px	320 x 240 px	360 x 240 px	400 x 240 px
208cm	40 x 260 px	80 x 260 px	120 x 260 px	160 x 260 px	200 x 260 px	240 x 260 px	280 x 260 px	320 x 260 px	360 x 260 px	400 x 260 px
224cm	40 x 280 px	80 x 280 px	120 x 280 px	160 x 280 px	200 x 280 px	240 x 280 px	280 x 280 px	320 x 280 px	360 x 280 px	400 x 280 px
240cm	40 x 300 px	80 x 300 px	120 x 300 px	160 x 300 px	200 x 300 px	240 x 300 px	280 x 300 px	320 x 300 px	360 x 300 px	400 x 300 px
256cm	40 x 320 px	80 x 320 px	120 x 320 px	160 x 320 px	200 x 320 px	240 x 320 px	280 x 320 px	320 x 320 px	360 x 320 px	400 x 320 px
272cm	40 x 340 px	80 x 340 px	120 x 340 px	160 x 340 px	200 x 340 px	240 x 340 px	280 x 340 px	320 x 340 px	360 x 340 px	400 x 340 px
288cm	40 x 360 px	80 x 360 px	120 x 360 px	160 x 360 px	200 x 360 px	240 x 360 px	280 x 360 px	320 x 360 px	360 x 360 px	400 x 360 px

10 SMD technical specification

	Width/Height	320 mm / 160 mm
	Pixel pitch	10 mm
	Module resolution	32 x 16 pikseli
	Pixel layout	1R, 1G, 1B SMD 3 in 1
	Pixels quantity	10 000 pixels/m ²
	Brightness	6 000 cd/m ² (6 000 nit)
	Number of colours	16 777 216
	Horizontal visibility angle	170°
	Vertical visibility angle	170°
	Average Power consumption	200 W/m ²
	Maximum Power consumption	500 W/m ²
	Weight	25 kg/m ²
	Ingress protection	IP65
	Using	Outdoor
	Temperature range	-30°C to +70°C
	Humidity range	10 - 99%

FRONT SERVICE

Visibility angles

SMD diode!



Vertical

Horizontal

- **Very wide visibility angles** - 170°
- **Energy efficiency** - only 200 W/m² - low maintenance costs
- **Low weight** 21 kg/m²- easy installation in all locations
-

10 SMD screens

height\width h	32cm	64cm	96cm	128cm	160cm	192cm	224cm	256cm	288cm	320cm
16cm	389 €	498 €	569 €	659 €	749 €	840 €	930 €	1 020 €	1 110 €	1 200 €
32cm	517 €	659 €	840 €	1 020 €	1 200 €	1 380 €	1 560 €	1 740 €	1 920 €	2 100 €
48cm	607 €	840 €	1 110 €	1 380 €	1 650 €	1 920 €	2 205 €	2 520 €	2 835 €	3 150 €
64cm	716 €	1 020 €	1 380 €	1 740 €	2 100 €	2 520 €	2 940 €	3 360 €	3 780 €	4 200 €
80cm	824 €	1 200 €	1 650 €	2 100 €	2 625 €	3 150 €	3 675 €	4 200 €	4 725 €	5 250 €
96cm	933 €	1 380 €	1 920 €	2 520 €	3 150 €	3 780 €	4 410 €	5 040 €	5 670 €	6 300 €
112cm	1 042 €	1 560 €	2 205 €	2 940 €	3 675 €	4 410 €	5 145 €	5 880 €	6 615 €	7 350 €
128cm	1 151 €	1 740 €	2 520 €	3 360 €	4 200 €	5 040 €	5 880 €	6 720 €	7 560 €	8 400 €
144cm	1 260 €	1 920 €	2 835 €	3 780 €	4 725 €	5 670 €	6 615 €	7 560 €	8 505 €	9 450 €
160cm	1 368 €	2 100 €	3 150 €	4 200 €	5 250 €	6 300 €	7 350 €	8 400 €	9 450 €	10 500 €
176cm	1 477 €	2 310 €	3 465 €	4 620 €	5 775 €	6 930 €	8 085 €	9 240 €	10 395 €	11 550 €
192cm	1 586 €	2 520 €	3 780 €	5 040 €	6 300 €	7 560 €	8 820 €	10 080 €	11 340 €	12 600 €
208cm	1 695 €	2 730 €	4 095 €	5 460 €	6 825 €	8 190 €	9 555 €	10 920 €	12 285 €	13 650 €
224cm	1 804 €	2 940 €	4 410 €	5 880 €	7 350 €	8 820 €	10 290 €	11 760 €	13 230 €	14 700 €
240cm	1 912 €	3 150 €	4 725 €	6 300 €	7 875 €	9 450 €	11 025 €	12 600 €	14 175 €	15 750 €
256cm	2 021 €	3 360 €	5 040 €	6 720 €	8 400 €	10 080 €	11 760 €	13 440 €	15 120 €	16 800 €
272cm	2 130 €	3 570 €	5 355 €	7 140 €	8 925 €	10 710 €	12 495 €	14 280 €	16 065 €	17 850 €
288cm	2 239 €	3 780 €	5 670 €	7 560 €	9 450 €	11 340 €	13 230 €	15 120 €	17 010 €	18 900 €

For larger dimensions, the number of modules should be multiplied by 105 EUR

**resolution

height\width h	32cm	64cm	96cm	128cm	160cm	192cm	224cm	256cm	288cm	320cm
-------------------	------	------	------	-------	-------	-------	-------	-------	-------	-------

16cm	64 x 32 px	128 x 32 px	192 x 32 px	256 x 32 px	320 x 32 px	384 x 32 px	448 x 32 px	512 x 32 px	576 x 32 px	640 x 32 px
32cm	64 x 64 px	128 x 64 px	192 x 64 px	256 x 64 px	320 x 64 px	384 x 64 px	448 x 64 px	512 x 64 px	576 x 64 px	640 x 64 px
48cm	64 x 96 px	128 x 96 px	192 x 96 px	256 x 96 px	320 x 96 px	384 x 96 px	448 x 96 px	512 x 96 px	576 x 96 px	640 x 96 px
64cm	64 x 128 px	128 x 128 px	192 x 128 px	256 x 128 px	320 x 128 px	384 x 128 px	448 x 128 px	512 x 128 px	576 x 128 px	640 x 128 px
80cm	64 x 160 px	128 x 160 px	192 x 160 px	256 x 160 px	320 x 160 px	384 x 160 px	448 x 160 px	512 x 160 px	576 x 160 px	640 x 160 px
96cm	64 x 192 px	128 x 192 px	192 x 192 px	256 x 192 px	320 x 192 px	384 x 192 px	448 x 192 px	512 x 192 px	576 x 192 px	640 x 192 px
112cm	64 x 224 px	128 x 224 px	192 x 224 px	256 x 224 px	320 x 224 px	384 x 224 px	448 x 224 px	512 x 224 px	576 x 224 px	640 x 224 px
128cm	64 x 256 px	128 x 256 px	192 x 256 px	256 x 256 px	320 x 256 px	384 x 256 px	448 x 256 px	512 x 256 px	576 x 256 px	640 x 256 px
144cm	64 x 288 px	128 x 288 px	192 x 288 px	256 x 288 px	320 x 288 px	384 x 288 px	448 x 288 px	512 x 288 px	576 x 288 px	640 x 288 px
160cm	64 x 320 px	128 x 320 px	192 x 320 px	256 x 320 px	320 x 320 px	384 x 320 px	448 x 320 px	512 x 320 px	576 x 320 px	640 x 320 px
176cm	64 x 352 px	128 x 352 px	192 x 352 px	256 x 352 px	320 x 352 px	384 x 352 px	448 x 352 px	512 x 352 px	576 x 352 px	640 x 352 px
192cm	64 x 384 px	128 x 384 px	192 x 384 px	256 x 384 px	320 x 384 px	384 x 384 px	448 x 384 px	512 x 384 px	576 x 384 px	640 x 384 px
208cm	64 x 416 px	128 x 416 px	192 x 416 px	256 x 416 px	320 x 416 px	384 x 416 px	448 x 416 px	512 x 416 px	576 x 416 px	640 x 416 px
224cm	64 x 448 px	128 x 448 px	192 x 448 px	256 x 448 px	320 x 448 px	384 x 448 px	448 x 448 px	512 x 448 px	576 x 448 px	640 x 448 px
240cm	64 x 480 px	128 x 480 px	192 x 480 px	256 x 480 px	320 x 480 px	384 x 480 px	448 x 480 px	512 x 480 px	576 x 480 px	640 x 480 px
256cm	64 x 512 px	128 x 512 px	192 x 512 px	256 x 512 px	320 x 512 px	384 x 512 px	448 x 512 px	512 x 512 px	576 x 512 px	640 x 512 px
272cm	64 x 544 px	128 x 544 px	192 x 544 px	256 x 544 px	320 x 544 px	384 x 544 px	448 x 544 px	512 x 544 px	576 x 544 px	640 x 544 px
288cm	64 x 576 px	128 x 576 px	192 x 576 px	256 x 576 px	320 x 576 px	384 x 576 px	448 x 576 px	512 x 576 px	576 x 576 px	640 x 576 px

13.3 SMD module technical specification

Width/Height	320 mm / 160 mm
Pixel pitch	13.3 mm
Module resolution	12 x 24 pikseli
Pixel layout	1R, 1G, 1B SMD 3 in 1
Pixels quantity	5 184 pikseli/m ²
Brightness	5 000 cd/m ² (5 000 nit)
Number of colours	16 777 216
Horizontal visibility angle	170°
Vertical visibility angle	170°

Average Power consumption	220 W/m ²
Maximum Power consumption	540 W/m ²
Weight	19 kg/m ²
Ingress protection	IP65
Using	outdoor
Temperature range	od -30°C do +70°C
Humidity range	10 - 99%

FRONT SERVICE

Visibility angles

SMD diode!

Vertical

Horizontal



- Very wide visibility angles - 170°
- Energy efficiency - only 220W/m² - low maintenance costs
- Low weight – only 19kg/m² easy installation in all locations
- Branded LED Nationstar - life 100 000 h

13.3 SMD screens

height\width h	32cm	64cm	96cm	128cm	160cm	192cm	224cm	256cm	288cm	320cm
16cm	372 €	466 €	522 €	597 €	673 €	748 €	823 €	898 €	973 €	1 048 €
32cm	484 €	597 €	748 €	898 €	1 048 €	1 199 €	1 349 €	1 500 €	1 650 €	1 800 €
48cm	560 €	748 €	973 €	1 199 €	1 424 €	1 650 €	1 890 €	2 160 €	2 430 €	2 700 €
64cm	654 €	898 €	1 199 €	1 500 €	1 800 €	2 160 €	2 520 €	2 880 €	3 240 €	3 600 €
80cm	748 €	1 048 €	1 424 €	1 800 €	2 250 €	2 700 €	3 150 €	3 600 €	4 050 €	4 500 €
96cm	841 €	1 199 €	1 650 €	2 160 €	2 700 €	3 240 €	3 780 €	4 320 €	4 860 €	5 400 €
112cm	935 €	1 349 €	1 890 €	2 520 €	3 150 €	3 780 €	4 410 €	5 040 €	5 670 €	6 300 €
128cm	1 029 €	1 500 €	2 160 €	2 880 €	3 600 €	4 320 €	5 040 €	5 760 €	6 480 €	7 200 €
144cm	1 123 €	1 650 €	2 430 €	3 240 €	4 050 €	4 860 €	5 670 €	6 480 €	7 290 €	8 100 €

160cm	1 217 €	1 800 €	2 700 €	3 600 €	4 500 €	5 400 €	6 300 €	7 200 €	8 100 €	9 000 €
176cm	1 311 €	1 980 €	2 970 €	3 960 €	4 950 €	5 940 €	6 930 €	7 920 €	8 910 €	9 900 €
192cm	1 405 €	2 160 €	3 240 €	4 320 €	5 400 €	6 480 €	7 560 €	8 640 €	9 720 €	10 800 €
208cm	1 499 €	2 340 €	3 510 €	4 680 €	5 850 €	7 020 €	8 190 €	9 360 €	10 530 €	11 700 €
224cm	1 593 €	2 520 €	3 780 €	5 040 €	6 300 €	7 560 €	8 820 €	10 080 €	11 340 €	12 600 €
240cm	1 687 €	2 700 €	4 050 €	5 400 €	6 750 €	8 100 €	9 450 €	10 800 €	12 150 €	13 500 €
256cm	1 781 €	2 880 €	4 320 €	5 760 €	7 200 €	8 640 €	10 080 €	11 520 €	12 960 €	14 400 €
272cm	1 875 €	3 060 €	4 590 €	6 120 €	7 650 €	9 180 €	10 710 €	12 240 €	13 770 €	15 300 €
288cm	1 969 €	3 240 €	4 860 €	6 480 €	8 100 €	9 720 €	11 340 €	12 960 €	14 580 €	16 200 €

For larger dimensions, the number of modules should be multiplied by 90 EUR

**resolution

height\width	32cm	64cm	96cm	128cm	160cm	192cm	224cm	256cm	288cm	320cm
16cm	24 x 12 px	48 x 12 px	72 x 12 px	96 x 12 px	120 x 12 px	144 x 12 px	168 x 12 px	192 x 12 px	216 x 12 px	240 x 12 px
32cm	24 x 24 px	48 x 24 px	72 x 24 px	96 x 24 px	120 x 24 px	144 x 24 px	168 x 24 px	192 x 24 px	216 x 24 px	240 x 24 px
48cm	24 x 36 px	48 x 36 px	72 x 36 px	96 x 36 px	120 x 36 px	144 x 36 px	168 x 36 px	192 x 36 px	216 x 36 px	240 x 36 px
64cm	24 x 48 px	48 x 48 px	72 x 48 px	96 x 48 px	120 x 48 px	144 x 48 px	168 x 48 px	192 x 48 px	216 x 48 px	240 x 48 px
80cm	24 x 60 px	48 x 60 px	72 x 60 px	96 x 60 px	120 x 60 px	144 x 60 px	168 x 60 px	192 x 60 px	216 x 60 px	240 x 60 px
96cm	24 x 72 px	48 x 72 px	72 x 72 px	96 x 72 px	120 x 72 px	144 x 72 px	168 x 72 px	192 x 72 px	216 x 72 px	240 x 72 px
112cm	24 x 84 px	48 x 84 px	72 x 84 px	96 x 84 px	120 x 84 px	144 x 84 px	168 x 84 px	192 x 84 px	216 x 84 px	240 x 84 px
128cm	24 x 96 px	48 x 96 px	72 x 96 px	96 x 96 px	120 x 96 px	144 x 96 px	168 x 96 px	192 x 96 px	216 x 96 px	240 x 96 px
144cm	24 x 108 px	48 x 108 px	72 x 108 px	96 x 108 px	120 x 108 px	144 x 108 px	168 x 108 px	192 x 108 px	216 x 108 px	240 x 108 px
160cm	24 x 120 px	48 x 120 px	72 x 120 px	96 x 120 px	120 x 120 px	144 x 120 px	168 x 120 px	192 x 120 px	216 x 120 px	240 x 120 px
176cm	24 x 132 px	48 x 132 px	72 x 132 px	96 x 132 px	120 x 132 px	144 x 132 px	168 x 132 px	192 x 132 px	216 x 132 px	240 x 132 px
192cm	24 x 144 px	48 x 144 px	72 x 144 px	96 x 144 px	120 x 144 px	144 x 144 px	168 x 144 px	192 x 144 px	216 x 144 px	240 x 144 px
208cm	24 x 156 px	48 x 156 px	72 x 156 px	96 x 156 px	120 x 156 px	144 x 156 px	168 x 156 px	192 x 156 px	216 x 156 px	240 x 156 px
224cm	24 x 168 px	48 x 168 px	72 x 168 px	96 x 168 px	120 x 168 px	144 x 168 px	168 x 168 px	192 x 168 px	216 x 168 px	240 x 168 px
240cm	24 x 180 px	48 x 180 px	72 x 180 px	96 x 180 px	120 x 180 px	144 x 180 px	168 x 180 px	192 x 180 px	216 x 180 px	240 x 180 px
256cm	24 x 192 px	48 x 192 px	72 x 192 px	96 x 192 px	120 x 192 px	144 x 192 px	168 x 192 px	192 x 192 px	216 x 192 px	240 x 192 px
272cm	24 x 204 px	48 x 204 px	72 x 204 px	96 x 204 px	120 x 204 px	144 x 204 px	168 x 204 px	192 x 204 px	216 x 204 px	240 x 204 px
288cm	24 x 216 px	48 x 216 px	72 x 216 px	96 x 216 px	120 x 216 px	144 x 216 px	168 x 216 px	192 x 216 px	216 x 216 px	240 x 216 px

Additional options

Option	Price
full color controller "FC" (for the display above 1125 EUR, the "FC" driver is free)	125 EUR
Full colour synchronous/asynchronous HDMI controller with scaler	625 EUR
Clock, calendar, thermometer	0 EUR
LAN module	50 EUR
USB PENDRIVE module	45 EUR
Wi-Fi module And dedicated app	0 EUR
3G/4G (LTE) module (Orly when using "FC" controller)	200 EUR
Remote controller	40 EUR
Humidity sensor	50 EUR
GPS time synchronization (Orly when using "FC" controller)	80 EUR
Mounting rack 16 cm*	188 EUR
Mounting rack 32 cm*	225 EUR
Mounting rack 48 cm*	265 EUR
Non standard mounting rack – customized design	individual pricing

* standard rack for displays no longer then 160 cm

Wires	Price
Power cable extension by 1 meter (standard cable length: 5 m)	1,5 EUR
LAN cable extension by 1 meter (standard cable length: 5 m)	1,5 EUR

Additional options

A new feature is the option of equipping the display with a wind speed and direction sensor as well as an **PM2.5** and **PM10** air pollution sensor. Such data is attractive because it strongly attracts attention, and people interested in these parameters while waiting for the requested information also read the advertisement. Indications from any sensor can be displayed at any time and in a specified place on the screen, the font, its type and size are editable. At the same time, graphics can be displayed in the background or a movie can be played - it all depends on the imagination ...

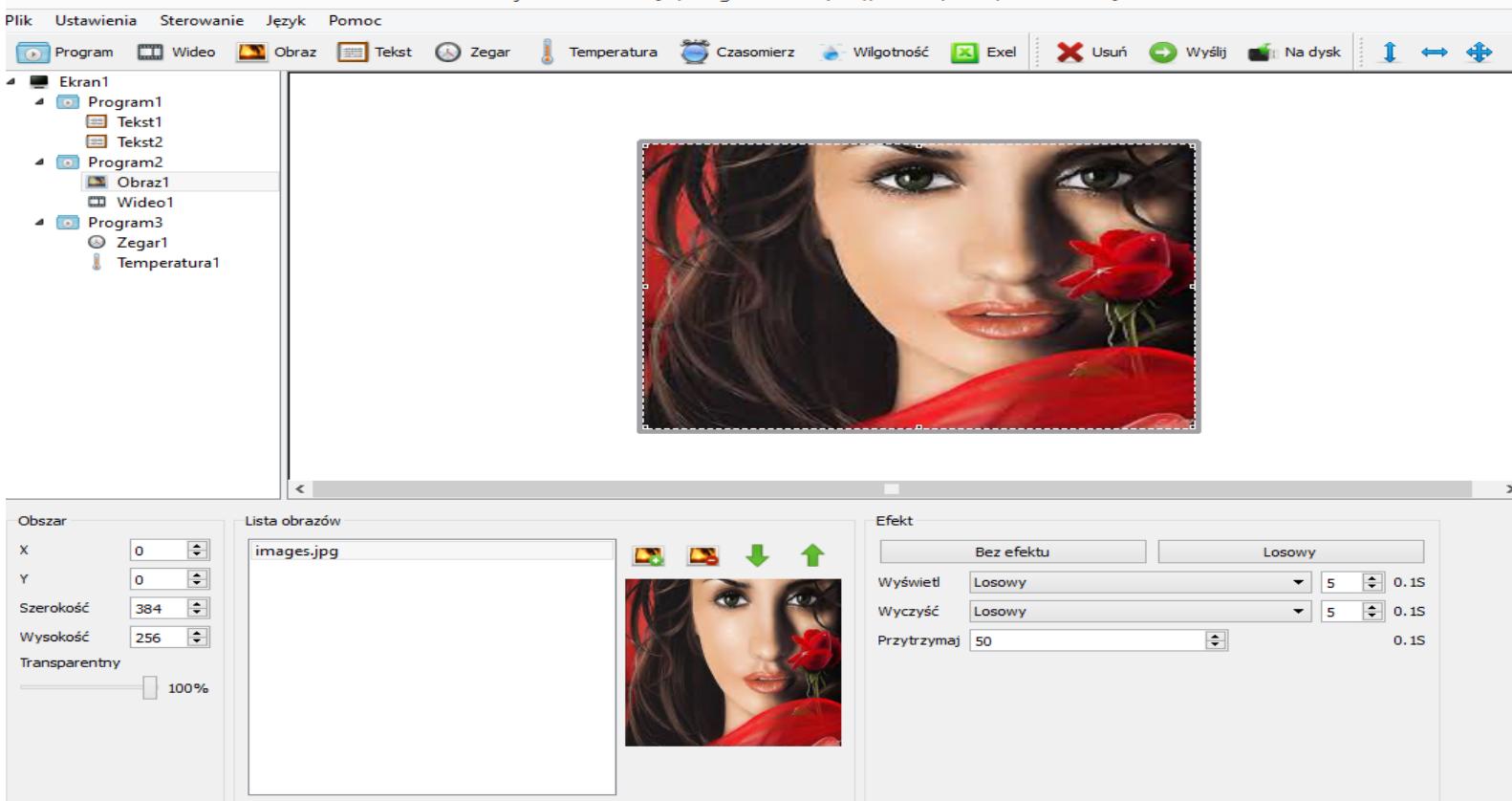
The following sensors can be used in displays **without** the "FC" controller:

Photo	Option	Price
	SENSOR: PM2,5 i PM10	450 EUR

The following sensors can be used in displays **with** the "FC" controller:

Photo	Option	Price
	CONTROL BOX for SENSORS (required to support the following sensors)	175 EUR
	SENSOR: PM2,5 and PM10, temperature, humidity, brightness, noise	1000 EUR
	SENSOR : wind speed	240 EUR
	SENSOR : wind direction	300 EUR
	MOUNTING RACK (when purchasing the whole set – FREE)	125 EUR

Simple operation and programming!



Main functions of the software:

- creation and edition of a project divided into spots (programs), which facilitates implementing changes,
- management over brightness control depending of the day of the week and the time,
- easy creation of animations with text and/or graphics,
- various types of composition: automatic (switches regularly), manual (switched with a remote), and hourly (dependent of the chosen switch time),
- designing animations with the use of several dozen ready-to-use and configurable effects,
- real-time preview of a created animation,
- contains special frames for animations to display current parameters, like: time, date, and temperature (manageable position and font size of the parameters),

Displays management:

- change of the type of currently displayed composition,
- brightness control,
- setting current time and date,
- control over multiple displays.

Android i iOS App

Another new feature is the ability to program the display from the free application for Android and iOS displays - no "FC" controller is required. The application allows you to create spots from photos and videos on your phone - take a photo or video, and after a while you will display it on the big screen. The possibilities of the application are not much inferior to the dedicated PC program..

The application even has several functions that the PC program has not:

- a remote control function that allows you to switch spots, turn the display on and off, set the brightness manually, automatically or daily.
- "Shake" function - take a photo or video and shake phone to send to display.

Exampled implementations

SinCe

The image displays three screenshots of a mobile application interface, likely for a smart device setup:

- Screenshot 1 (Top Left):** Shows a navigation bar with icons for adding text, images, animations, and more. Below the bar are buttons for adding a remote control, a snake game, and a color selection dialog. The color selection dialog shows a large orange circle labeled "jeden kolor".
- Screenshot 2 (Top Middle):** A "Time" screen showing a digital clock with a red power button icon. Below the clock are three rows of time entries: 1:00, 1:00, and 1:00, each with a small number input field.
- Screenshot 3 (Top Right):** A "New program" screen titled "BoxPlayer". It features a digital display showing values: 0,0 96,224, 2.367, 3.444, 5.234, 3.549, and 5.607. Below the display are sections for "Program" (selected), "Text" (highlighted), "Animation effect", "Speed", "Hold", "Immediate clear", "Border", and "Background".