



Click here to
**REQUEST
INFORMATION**



The OTV Series

**ENERGY
SAVING** 

DOOH LED System





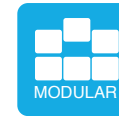
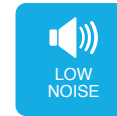
**OTV Series
960**



**OTV Series
1000**



► DESIGN, EFFICIENCY, BRIGHTNESS



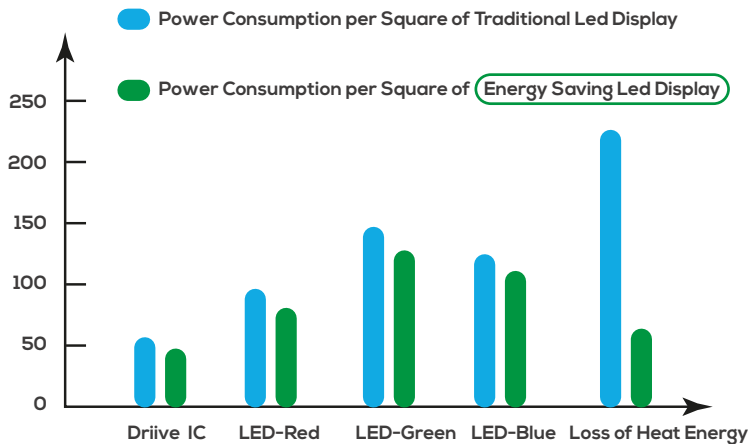
- Unique and modular design, ultra slim & lightweight
- Both front&rear service for easy installation
- Energy-saving design
- High brightness up to 8,000 nits
- Lower temperature heating

▶ MAIN FEATURES



▶ ENERGY SAVING

- ▶ 40-50% Energy Saving
- ▶ Low circuit loss for energy saving



Energy Saving:

$$0.16\text{kw/hour.m}^2 * 1\text{m}^2 * 12\text{hours} * 365\text{days} * 0.2\text{USD/KW} = 140.16\text{USD/m}^2$$

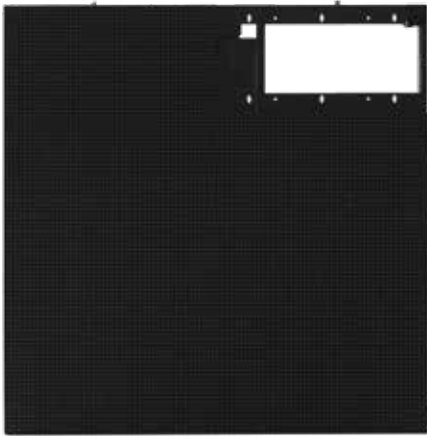
Non Energy Saving:

$$0.30\text{kw/hour.m}^2 * 1\text{m}^2 * 12\text{hours} * 365\text{days} * 0.2\text{USD/KW} = 262.8\text{USD/m}^2$$

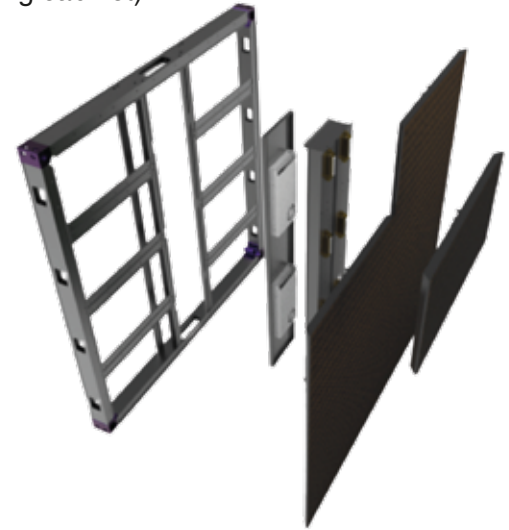
▶ FRONT AND REAR SERVICE

- ▶ Support both front/rear maintenance Saving time and cost for future maintenance

Super slim aluminum cabinet: only 60mm thickness and ultra light weight (24 kg/cabinet)



Full Front Service



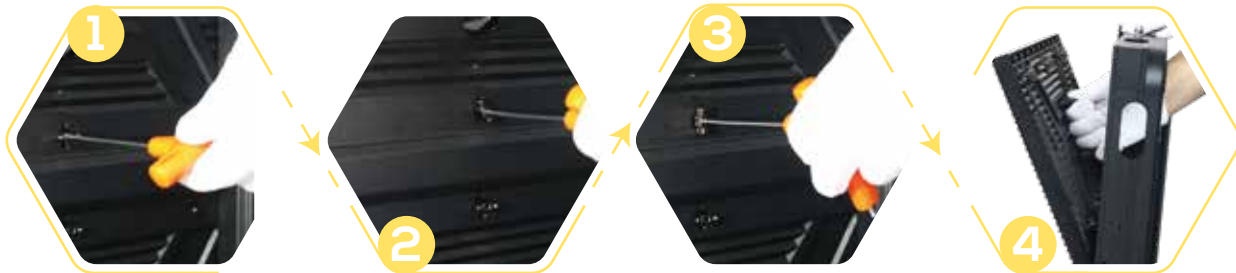
Full Back Service



▶ MAINTENANCE STEPS



Front Service: remove screws with front maintenance tool



Back Service: 3 steps to open the lock on the back of the module



▶ CURVED INSTALLATION

- ▶ The LED module and cabinet are equipped with 90° bevels
- Support customized 90° seamless splicing

Strong visual impact with 3D performance



▶ INSTALLATION 2.0

▶ International Certifications



Wall-mounted



Front-installation

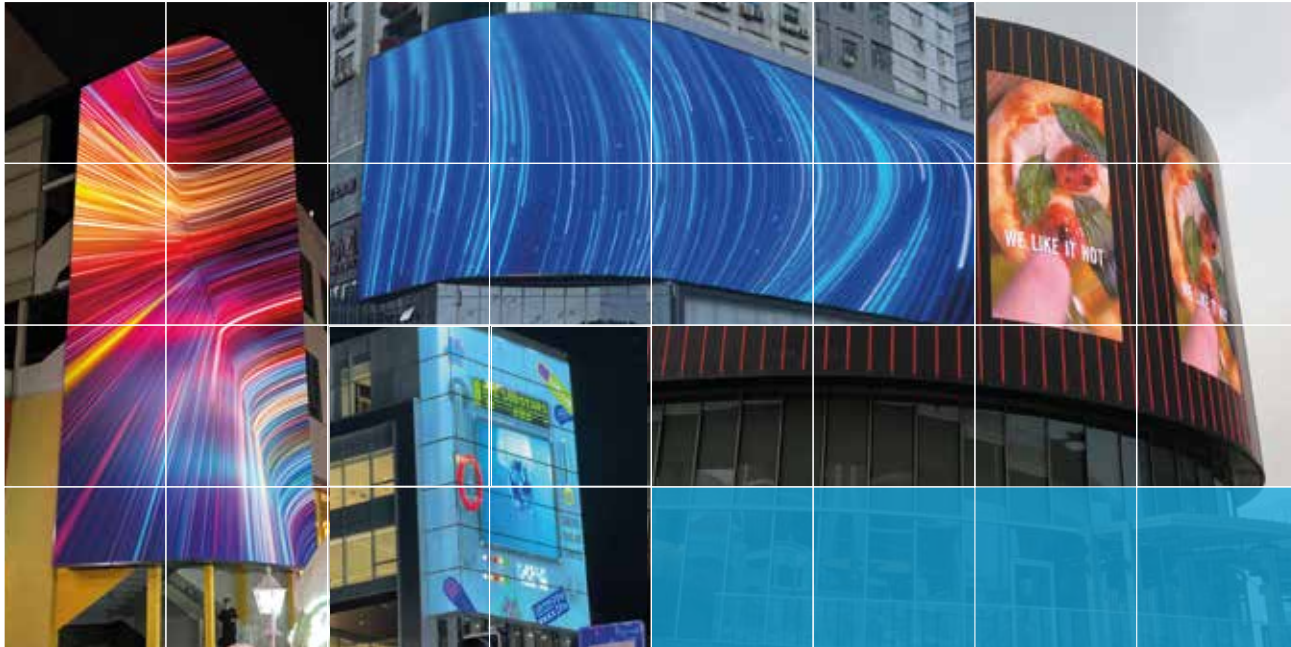


Rear-installation



▶ NSELED CASES

▷ Shopping Mall, DOOH, Billboard Advertisement, Street Signage, Stadiums, etc.



SPECIFICATION - OTV Series 960

| Type | Parameters-960 Series | | | |
|---------------------------|-----------------------|----------------------|----------------------|----------------------|
| Model: | OTV Series-960 | OTV Series-960 | OTV Series-960 | OTV Series-960 |
| Pixel pitch | 5 | 6.67 | 8 | 10 |
| Density | 40,000 | 22,477 | 15,625 | 10,000 |
| LED Type | SMD1921 | SMD2727 | SMD3535 | SMD3535 |
| Pixel type | 1R1G1B | 1R1G1B | 1R1G1B | 1R1G1B |
| Module size | 480 x 320 mm | 480 x 320 mm | 480 x 320 mm | 480 x 320 mm |
| Module Resolution | 96 x 64 | 72 x 48 | 60 x 40 | 48 x 32 |
| Cabinet Size (H x W) | 960 x 960 mm | 960 x 960 mm | 960 x 960 mm | 960 x 960 mm |
| Cabinet Resolution | 192 x 192 | 144 x 144 | 120 x 120 | 96 x 96 |
| Case Material | Aluminium | Aluminium | Aluminium | Aluminium |
| Case Thickness | 60 mm | 60 mm | 60 mm | 60 mm |
| Weight | 23 Kg | 23 Kg | 23 Kg | 23 Kg |
| Maintenance | Front&rear | Front&rear | Front&rear | Front&rear |
| Drive mode | 8S | 6S | 5S | 4S |
| LED Brand | Nationstar / MTC | Nationstar / MTC | Nationstar / MTC | Nationstar / MTC |
| Brightness | 6.500 / 8.000 nits | 6.500 / 8.000 nits | 6.500 / 8.000 nits | 7.000 / 8.000 nits |
| Refresh rate | 1920 Hz | 1920 Hz | 1920 Hz | 1920 Hz |
| Voltage | 110-220 V | 110-220 V | 110-220 V | 110-220 V |
| Maximum Power Consumption | 600 W/m ² | 600 W/m ² | 600 W/m ² | 600 W/m ² |
| Average Power Consumption | 180 W/m ² | 180 W/m ² | 180 W/m ² | 180 W/m ² |
| Operating Temperature | -25°C~45°C | -25°C~45°C | -25°C~45°C | -25°C~45°C |
| Working Humidity | 10%~95% | 10%~95% | 10%~95% | 10%~95% |
| IP Rating | IP65 | IP65 | IP65 | IP65 |
| Viewing Angle | 140° | 140° | 140° | 140° |
| Control method | Async&sync | Async&sync | Async&sync | Async&sync |
| Application | Outdoor (DOOH) | Outdoor (DOOH) | Outdoor (DOOH) | Outdoor (DOOH) |

SPECIFICATION - OTV Series 1000



For more information
www.nseled.eu

| Type | Parameters-1000 Series | |
|---------------------------|------------------------|----------------------|
| Model: | OTV Series-1000 | OTV Series-1000 |
| Pixel pitch | 3.9 | 7.8 |
| Density | 65,746 | 16,437 |
| LED Type | SMD1921 | SMD2727 |
| Pixel type | 1R1G1B | 1R1G1B |
| Module size | 500 x 250 mm | 500 x 250 mm |
| Module Resolution | 128 x 128 | 64 x 64 |
| Cabinet Size (H x W) | 1000 x 1000 mm | 1000 x 1000 mm |
| Cabinet Resolution | 256 x 256 | 128 x 128 |
| Case Material | Aluminium | Aluminium |
| Case Thickness | 60 mm | 60 mm |
| Weight | 24 Kg | 24 Kg |
| Maintenance | Front&rear | Front&rear |
| Drive mode | 8S | 4S |
| LED Brand | Nationstar / MTC | Nationstar / MTC |
| Brightness | 6.500 / 8.000 nits | 6.500 / 8.000 nits |
| Refresh rate | 1920 Hz | 1920 Hz |
| Voltage | 110-220 V | 110-220 V |
| Maximum Power Consumption | 600 W/m ² | 600 W/m ² |
| Average Power Consumption | 180 W/m ² | 180 W/m ² |
| Operating Temperature | -25°C~45°C | -25°C~45°C |
| Working Humidity | 10%~95% | 10%~95% |
| IP Rating | IP65 | IP65 |
| Viewing Angle | 140° | 140° |
| Control method | Async&sync | Async&sync |
| Application | Outdoor (DOOH) | Outdoor (DOOH) |

NSELED Europe srl
 Via Marco d'Agate 41/B
 20139 Milano Italia
info@nseled.eu
 T. +39 02 50042152

