

OT42LX | OT47LX | OT55LX



IP GRADE 66



TNI 110° C



IPS AND NO REFLECTION
TREATMENT



EXTRA-SLIM:
75MM THICKNESS



ALUMINUM
CONSTRUCTION



24/7 OPERATIVITY



INTEGRATED
HDBASET TECHNOLOGY



HDBT POWERED BY
LIGHTWARE



POWERED BY
LG PROFESSIONAL

SEAMLESS DESIGN, ROUNDED CORNERS AND MINIMIZED THICKNESS ARE DEVELOPED TO PROVIDE AN AESTHETICALLY FLAWLESS OBJECT, DESIGNED AND BUILT IN ITALY, THAT PERFORMS AT THE HIGHEST LEVELS.

WEATHERPROOF

Carved from a single aluminum block, the shell together with a special **anti-corrosive treatment** is ideal for heavy duty operation in the harshest of outdoor usages.

INSIDE MECHANICS

Intelligent automatic temperature control optimizes heat dissipation and dramatically reduces noise emission.

HIGH RELIABILITY

LG professional technology allows highest level solutions. **IPS technology** ensures visibility of crystal clear images, ensuring high performance **until 110° C**.

CONNECTIVITY

Integrated HDBaseT technology. Cable can support bidirectional signals up to **4K/3D, RS232/IR** signals and **Ethernet up to 170 mt** away from the monitor.

VIEWING QUALITY

LED panel and **Shine Out** technology. Perfect viewing under direct sunlight with anti-reflective glass, which **limits reflection to 0.5%**, and with a **Super High Brightness** display.

SUSTAINABLE TECHNOLOGY

Recyclable Aluminium made and low power consumption.

OT42LX | OT47LX | OT55LX

SCREEN SIZE

Screen Size	42" / 47" / 55" Diagonal
Aspect Ratio	16:9
Panel technology	IPS
Native Resolution	1920 x 1080 Full HD
Brightness	700 cd/m ²
Contrast Ratio	dynamic 500,000 :1
Viewing Angle	178° vertical/horizontal
Response Time	42"/47" 8ms (GTG,WOT) 55" 12ms. (GTG)
Optical	Shine-Out technology
Glass	Dual non-reflective polarized magnetronic special glass
Protection	Laminated safety glass



CONNECTIVITY

DISPLAY UNIT	
Input/Output	HDbaseT (standard) Trigger out (lift or automation control) USB

REMOTE IN/OUT UNIT	
Input/Output	HDMI , RS232, 100Mps LAN, IR

POWER

	100/240 VAC 50/60Hz
Power consumption, Typical / Smart Energy Saving	
42"	125 W / 85 W
47"	130 W / 95 W
55"	140 W / 100 W

ENVIRONMENT

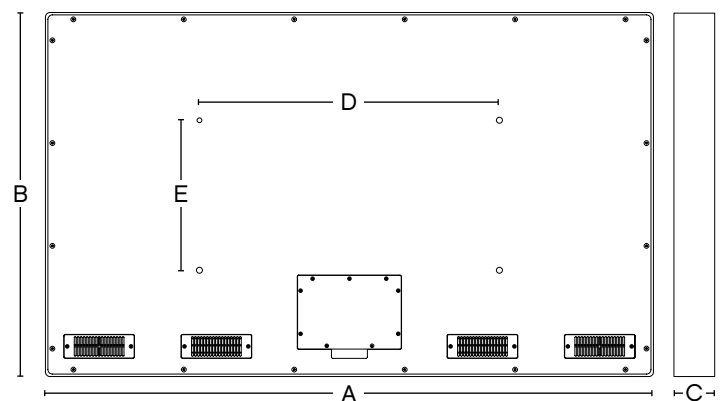
Operation temperature	-10° + 50°
Operation umidity	5% up to 90%
Protection grade	IP66
Operations	24/7

MECHANICAL

42"	H 604,5 L 1011,6 P 75 mm
47"	H 665,5 L 1121,3 P 75 mm
55"	H 762,6 L 1291,9 P 75 mm

WEIGHT

42"	35 kg
47"	41 kg
55"	54 kg



SIZES (mm)

	42"	47"	55"
A	1011,6	1121,3	1291,9
B	604,5	665,5	762,6
C	75	75	75
D	500	500	500
E	250	250	250

FINISHINGS

standard colors

	OT42LX-B OT47LX-B OT55LX-B		OT42LX-W OT47LX-W OT55LX-W
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custom colors (any from RAL System)





IP GRADE 66



UV²A PANEL



NO REFLECTION
TREATMENT



EXTRA-SLIM:
110MM THICKNESS



ALUMINUM
CONSTRUCTION



24/7 OPERATIVITY



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HDBT POWERED BY
LIGHTWARE

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WEATHERPROOF

Carved from a single aluminum block, the shell together with a special **anti-corrosive treatment** is ideal for heavy duty operation in the harshest of outdoor usages.

INSIDE MECHANICS

Intelligent automatic temperature control optimizes heat dissipation and dramatically reduces noise emission.

HIGH RELIABILITY

UV²A ensures visibility of crystal clear images, ensuring high performance.

CONNECTIVITY

Integrated HDBaseT technology. Cable can support bidirectional signals up to **4K/3D**, **RS232/IR** signals and **Ethernet up to 170 mt** away from the monitor.

VIEWING QUALITY

LED panel and **Magnetronic antireflective glass**.

Perfect viewing under direct sunlight with anti-reflective glass, which **limits reflection to 0.5%**, and with a **Super High Brightness** display.

SUSTAINABLE TECHNOLOGY

Recyclable Aluminium made and low power consumption.

OT70NX | OT80NX

SCREEN SIZE

Screen Size	70" / 80" Diagonal
Aspect Ratio	16:9
Panel technology	UV ² A
Native Resolution	1920 x 1080 Full HD
Brightness	700 cd/m ²
Contrast Ratio	5.000 :- 1
Viewing Angle	178° vertical/horizontal
Response Time (GTG)	70": 8 ms - 80": 4 ms
Optical	Dual non-reflective polarized magnetronic special glass
Protection	Laminated safety glass



CONNECTIVITY

DISPLAY UNIT	
Input/Output	HDbaseT (standard) Trigger out (lift or automation control)

REMOTE IN/OUT UNIT	
Input/Output	HDMI , RS232, 100Mps LAN, IR

POWER

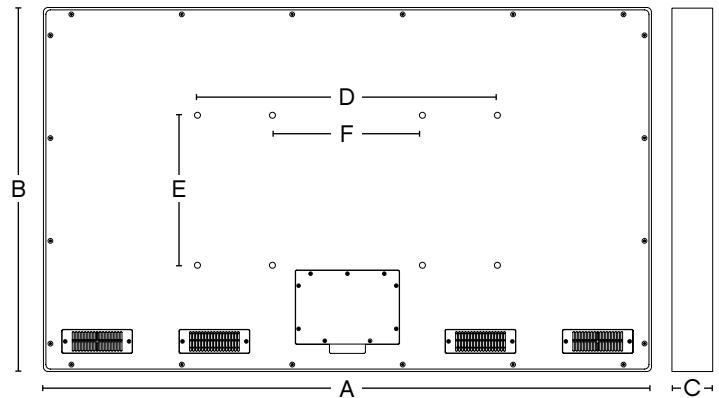
	100/240 VAC 50/60Hz
Power consumption, Typical / Smart Energy Saving	
70"	370 W / 200 W
80"	480 W / 285 W

ENVIRONMENT

Operation temperature	-10 ° + 50°
Operation umidity	5% up to 90%
Protection grade	IP66
Operations	24/7

MECHANICAL

70"	H 1021	L 1692	P 110 mm
80"	H 1151	L 1926	P 110 mm



SIZES (mm)

	70"	80"
A	1692	1926
B	1021	1151
C	110	110
D	800	800
E	400	400
F	400	400

FINISHINGS

standard colors



OT70NX-B
OT80NX-B



OT70NX-W
OT80NX-W

custom colors (any from RAL System)

