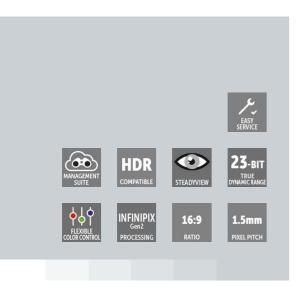
## **NT1.5**

Pantalla LED de interior de alta resolución, con una separacion de píxel de 1, 5 mm





- Solución LED de separacion de píxel de 1,5 mm
- Excelente precisión de color
- "Tiles" finos para facilitar la integración, el mantenimiento y conseguir una mejor estética
- Operaciones fluidas y eficientes
- Hasta 5 años de asistencia y servicio exclusivos

Poner en marcha videowalls de alto impacto nunca ha sido tan fácil. La serie NT de pantallas LED ofrece imágenes más nítidas a través de la potencia de procesado de Infinipix® Gen2, un "tile" fino que, por lo tanto, es más ligero, un montaje simplificado para facilitar el mantenimiento, conexiones más inteligentes para mejorar la calidad y el funcionamiento, además de un buen rendimiento con poca luz.

## Excelente calidad de imagen

Sin distorsión visual, con baja latencia y sincronización perfecta, las aplicaciones que van desde salas de consejo y vestíbulos hasta salas de control y entorno broadcast ahora pueden disfrutar de una visión de alta calidad para todo tipo de contenido. Esto también requiere una precisión de color perfecta en todos los niveles de brillo que mantiene Infinipix® Gen2. El Smart CalibrationTM, también proporciona un amplio espectro de colores para obtener imágenes ricas y realistas.

## Mantenimiento y servicio sencillos

Los "tiles" delgados contribuyen a la versatilidad y facilidad de instalación del producto. Esto reduce el espacio ocupado por el videowall y amplía las posibilidades de configuración en diferentes ubicaciones, lo que permite una mejor integración en los espacios existentes. La accesibilidad desde la parte delantera y trasera mejora drásticamente la facilidad de mantenimiento. Además, el software del gestor de los videowall de Barco configura automáticamente los diferentes "tiles", lo que acelera enormemente el proceso de instalación.



Pixel per module         384x216 (HxV)           LED litetime         100,000h (video - 50% brightness)           Brightness         >600 nit           Peak brightness         780 nit           Peak brightness         780 nit           Internal processing         25 bit           Color depth         16 bit (281 trillion colors)           Shaders         No           Control         Infinpix® Gene2           Refersh rate @60Hz         3,840 Hz           30         No           Frame rate         24 / 25 / 29.97 / 30 / 47.95 / 48 / 50 / 59.94 / 60           Hor. viewing angle         160° + /-5°           Brightness uniformity         -98%           Dimming         0-100%           Contrast         >5,000.1           Power consumption         544 W/m² 110 W/Tite (max)           151 W/m² 31 W/Tite (typ)           Heat dissipation front/back         54 X/46%           Operation power voltage         AC power 100-240V 50/60Hz           Operational humidity         10-80%           Operational temperature         10°C to 140°C / 14°F to 104°F           Redundancy         Power Opitional           LDR         HLG / HDR10 supporteed           Concease curvature         Up	Especificaciones del producto	NT1.5
Pixel per module         384x216 (HxV)           LED lifetime         100,000h (video -50% brightness)           Brightness         >600 nlt           Peak brightness         780 nlt           Internal processing         23 bit           Color depth         16 bit (281 trillion colors)           Shaders         No           Control         Infinpix® Gen2           Refresh rate @60Hz         3,840 Hz           30         No           Frame rate         24 / 25 / 29 97 / 30 / 47.95 / 48 / 50 / 59.94 / 60           Her, viewing angle         160° +/-5°           Brightness uniformity         >98%           Dimming         0.100%           Contrast         >5,000.1           Power consumption         54 W/m² 10 W/Tile (max)           152 W/m² 31 W/Tile (typ)           Heat dissipation front/back         54%/46%           Operation power voltage         AC power 100-240V 50/60Hz           Operational temperature         -10°C to +40°C / 24°F to 104°F           Redundancy         Power Optional           Data: signal toop redundancy / N + N redundancy optional           HDR         HLG / HDR30 supported           Concave curvature         No           Power Optional <t< th=""><th>LED tiles</th><th></th></t<>	LED tiles	
LED lifetime         100,000h (video-50% brightness)           Brightness         >600 nit           Peak brightness         780 nit           Internal processing         23 bit           Color depth         16 bit (281 trillion colors)           Shaders         No           Control         Infinpix® Gen2           Refresh rate @60Hz         3,840 Hz           3D         No           Frame rate         24 / 25 / 29 97 / 30 / 47.95 / 48 / 50 / 59 94 / 60           Hor. viewing angle         160° +/-5°           Brightness uniformity         >98%           Dimming         0-100%           Contrast         >5,000 1           Power consumption         \$44 W/m² 110 W/Title (max) 151 W/m² 31 W/Title (typ)           Heat dissipation front/back         \$4% W/m² 10 W/Title (max) 151 W/m² 10 W/Title (max) 151 W/m² 10 W/Title (max) 151 W/m² 10 W/Title (typ)           Heat dissipation front/back         \$4% 40%           Operation power voltage         AC power 100-240V \$0/80Hz           Operational humidity         10 -80%           Operational temperature         -10°C to +40°C / 14°F to 104°F           Redundancy         Power Optional           Dos optional temperature         10°C to +40°C / 14°F to 104°F           Concover curvature	Pixel pitch	1.56
Brightness         >600 nit           Peak brightness         780 nit           Internal processing         23 bit           Color depth         16 bit (281 trillion colors)           Shaders         No           Control         Infinpix® Gen2           Refresh rate @60Hz         3.40 Hz           30         No           Frame rate         24 / 25 / 29.97 / 30 / 47.95 / 48 / 50 / 59.94 / 60           Hor, viewing angle         160° +/-5°           Brightness uniformity         >98%           Dilmining         0-100%           Contrat         >5,000 1           Power consumption         54 4W/m² 110 W/Tile (max) 15 W/m² 31 W/Tile (typ)           Heat dissipation         1,85 ER / U/h/m² (max) 15 BT / U/m² (max) 15 BT	Pixel per module	384x216 (HxV)
Peak brightness   780 nit     Internal processing   23 bit     Color depth   16 bit (281 trillion colors)     Shaders   No	LED lifetime	100,000h (video -50% brightness)
Internal processing   23 bit	Brightness	>600 nit
Color depth         16 bit (281 trillion colors)           Shaders         No           Control         Infinpix® Gen2           Refresh rate @60Hz         3,840 Hz           3D         No           Frame rate         24 / 25 / 29.97 / 30 / 47.95 / 48 / 50 / 59.94 / 60           Hor. viewing angle         160° +/-5°           Vert. viewing angle         160° +/-5°           Brightness uniformity         >98%           Dimming         0-100%           Contrast         >5,000 1           Power consumption         544 W/m² 110 W/Tile (max) 151 W/m² 31 W/Tile (typ)           Heat dissipation         1,856 BTU/h/m² (max) 151 BTU/m² (typ)           Heat dissipation front/back         54%/d6%           Operation power voltage         AC power: 100-240V 50/60Hz           Operation power voltage         AC power: 100-240V 50/60Hz           Operational humidity         10 -80%           Operational temperature         -10°C to +40°C / 14°F to 104°F           Redundancy         Power: Optional 2st signal loop redundancy / N + N redundancy optional           HDR         HLG / HDR10 supported           Concave curvature         Up to 5° inter tile (6.88m radius)           Convex curvature         N/a           Dimensions         W×HxD1 6	Peak brightness	780 nit
Shaders         No           Control         Infinpix® Gen2           Refresh rate @60Hz         3.840 Hz           3D         No           Frame rate         24 / 25 / 29 97 / 30 / 47.95 / 48 / 50 / 59.94 / 60           Hor. viewing angle         160" +/-5"           Vert. viewing angle         160" +/-5"           Brightness uniformity         >98%           Dimming         0.100%           Contrast         >5.000.1           Power consumption         544 W/m² 110 W/Tile (tryp)           Heat dissipation         1856 BTU/h/m² (tryp)           Heat dissipation front/back         54%/46%           Operation power voltage         AC power. 100-240V 50/60Hz           Operation power voltage         AC power. 100-240V 50/60Hz           Operational temperature         -10°C to +40°C / 14"F to 104"F           Redundancy         Power. Optional Data: signal loop redundancy / N + N redundancy optional           HDR         HLG / HDR10 supported           Concave curvature         Up to 5" Inter tile (6.88m radius)           Convex curvature         N/a           Weight         6kg/tile           Serviceability         Full front 6 full back service           Cable management         No external cabling	Internal processing	23 bit
Control         Infinpix® Gen2           Refresh rate @60Hz         3,840 Hz           3D         No           Frame rate         24 / 25 / 29 97 / 30 / 47.95 / 48 / 50 / 59.94 / 60           Hor. viewing angle         160° +/-5°           Vert. viewing angle         160° +/-5°           Brightness uniformity         >98%           Dimming         0-100%           Contrast         >5,000-1           Power consumption         544 W/m² 10 W/Tile (max) 151 W/m² (max) 151 W/m² (typ)           Heat dissipation         1,856 8TU/n/m² (max) 515 8TU/n/m² (typ)           Heat dissipation front/back         54%/46%           Operation power voltage         AC power: 100-240V 50/60Hz           Operational humidity         10 -80%           Operational temperature         -10°C to +40°C / 14°F to 104°F           Redundancy         Power: Optional poats signal loop redundancy / N + N redundancy optional           HDR         HLG / HDR10 supported           Concave curvature         Up to 5° inter tile (6.88m radius)           Convex curvature         N/a           Dimensions         (WxHxD) 600x337.5x39mm / 23.62'x13.29'x1.54'           Weight         6kg/tile           Serviceability         Full front 6 full back service           Cable managem	Color depth	16 bit (281 trillion colors)
Refresh rate @60Hz         3,840 Hz           3D         No           Frame rate         24 / 25 / 29.97 / 30 / 47.95 / 48 / 50 / 59.94 / 60           Hor. viewing angle         160" +/-5"           Vert. viewing angle         160" +/-5"           Brightness uniformity         >98%           Dimming         0-100%           Contrast         >5,000.1           Power consumption         \$44 W/m" 110 W/Tile (max) 151 W/m" 31 W/Tile (typ)           Heat dissipation         \$156 BTU/h/m² (max) 515 BTU/h/m² (max) 515 BTU/h/m² (typ)           Heat dissipation front/back         \$4%46%           Operation power voltage         AC power 100-240V 50/60Hz           Operational humidity         10 -80%           Operational temperature         -10"C to +40"C / 14"F to 104"F           Redundancy         Power: Optional Data: signal loop redundancy / N + N redundancy optional           HDR         HLG / HDR10 supported           Concave curvature         Up to 5" inter tile (6.88m radius)           Convex curvature         N/a           Dimensions         (WxHxD) 600x337.5x39mm / 23.62"x13.29"x1.54"           Weight         6kg/tile           Serviceability         Full front 6 full back service           Cable management         No external cabling	Shaders	No
No   No   Frame rate   24 / 25 / 29 97 / 30 / 47 95 / 48 / 50 / 59 94 / 60	Control	Infinpix® Gen2
Frame rate         24 / 25 / 29.97 / 30 / 47.95 / 48 / 50 / 59.94 / 60           Hor. viewing angle         160° +/-5°           Vert. viewing angle         160° +/-5°           Brightness uniformity         >98%           Dimming         0-100%           Contrast         >5,000.1           Power consumption         544 W/m² 110 W/Tile (max) 151 W/m² 31 W/Tile (typ)           Heat dissipation         1,856 BTU/h/m² (typ)           Heat dissipation front/back         54%/46%           Operation power voltage         AC power: 100-240V 50/60Hz           Operational humidity         10 -80%           Operational temperature         -10°C to +40°C / 14°F to 104°F           Redundancy         Power: Optional Data: signal loop redundancy / N + N redundancy optional           HDR         HLG / HDR10 supported           Concave curvature         Up to 5° inter tile (6.88m radius)           Convex curvature         N/a           Dimensions         (WxHxD) 600x337.5x39mm / 23.62°x13.29°x1.54°           Weight         6kg/tile           Serviceability         Full front & full back service           Cable management         No external cabling	Refresh rate @60Hz	3,840 Hz
Hor. viewing angle 160° +/-5° Vert. viewing angle 160° +/-5° Brightness uniformity >98% Dimming 0-100% Contrast >5,000:1 Power consumption 514 W/m² 110 W/Tile (max) 151 W/m² 31 W/Tile (typ) Heat dissipation 158 BTU/h/m² (max) 515 BTU/h/m² (typ) Heat dissipation front/back 54%/46% Operation power voltage AC power: 100-240V 50/60Hz Operational humidity 10 -80% Operational temperature -10°C to +40°C / 14°F to 104°F Redundancy Power. Optional Data signal loop redundancy / N + N redundancy optional HLG / HDR10 supported Concave curvature Up to 5° inter tile (6.88m radius) Convex curvature N/a Dimensions (WxHxD) 600x337.5x39mm / 23.62°x13.29°x1.54° Weight 6kg/tile Serviceability Full front & full back service Cable management No external cabling	3D	No
Vert. viewing angle     160° +/-5°       Brightness uniformity     >98%       Dimming     0-100%       Contrast     >5,000·1       Power consumption     544 W/m² 110 W/Tile (max) 151 W/Tile (typ)       Heat dissipation     1,856 BTU/h/m² (max) 515 BTU/h/m² (typ)       Heat dissipation front/back     54%/46%       Operation power voltage     AC power: 100-240V 50/60Hz       Operational humidity     10 -80%       Operational temperature     -10°C to +40°C / 14°F to 104°F       Redundancy     Power: Optional Data: signal loop redundancy / N + N redundancy optional       HDR     HLG / HDR10 supported       Concave curvature     Up to 5° inter tile (6.88m radius)       Convex curvature     N/a       Dimensions     (WxHxD) 600x337.5x39mm / 23.62'x13.29'x1.54"       Weight     6kg/tile       Serviceability     Full front & full back service       Cable management     No external cabling	Frame rate	24 / 25 / 29.97 / 30 / 47.95 / 48 / 50 / 59.94 / 60
Brightness uniformity       >98%         Dimming       0-100%         Contrast       >5,000:1         Power consumption       544 W/m² 10 W/Tile (max) 151 W/m² 31 W/Tile (max) 151 W/m² 31 W/Tile (fyp)         Heat dissipation       1,856 BTU/h/m² (max) 515 BTU/h/m² (max) 515 BTU/h/m² (typ)         Heat dissipation front/back       54%/46%         Operation power voltage       AC power: 100-240V 50/60Hz         Operational humidity       10 -80%         Operational temperature       -10°C to +40°C / 14°F to 104°F         Redundancy       Power: Optional Data: signal loop redundancy / N + N redundancy optional         HDR       HLG / HDR10 supported         Concave curvature       Up to 5° inter tile (6.88m radius)         Coneave curvature       Up to 5° inter tile (6.88m radius)         Convex curvature       N/a         Dimensions       (WxHxD) 600x337.5x39mm / 23.62°x13.29°x1.54"         Weight       6kg/tile         Serviceability       Full front & full back service         Cable management       No external cabling	Hor. viewing angle	160° +/-5°
Dimming 0-100%  Contrast >5,000:1  Power consumption 544 W/m² 110 W/Tile (max) 151 W/m² 31 W/Tile (typ)  Heat dissipation 1,856 BTU/h/m² (max) 515 BTU/h/m² (max) 515 BTU/h/m² (typ)  Heat dissipation front/back 54%/46%  Operation power voltage AC power: 100-240V 50/60Hz  Operational humidity 10 -80%  Operational temperature -10°C to +40°C / 14°F to 104°F  Redundancy Power: Optional Data: signal loop redundancy / N + N redundancy optional  HDR HLG / HDR10 supported  Concave curvature Up to 5° inter tile (6.88m radius)  Convex curvature N/a  Dimensions (WxHxD) 600x337.5x39mm / 23.62°x13.29°x1.54°  Weight 6kg/tile  Serviceability Full front & full back service  Coble management No external cabling	Vert. viewing angle	160° +/-5°
Contrast  >5,000:1  Power consumption  \$44 W/m² 110 W/Tite (max) 151 W/m² 31 W/Tile (typ)  Heat dissipation  \$1,856 BTU/h/m² (max) 515 BTU/h/m² (typ)  Heat dissipation front/back  \$4%/46%  Operation power voltage  AC power: 100-240V 50/60Hz  Operational humidity  10 -80%  Operational temperature  -10°C to +40°C / 14°F to 104°F  Redundancy  Power: Optional Data: signal loop redundancy / N + N redundancy optional  HDR  HLG / HDR10 supported  Concave curvature  Up to 5° inter tile (6.88m radius)  Convex curvature  N/a  Dimensions  (WXHXD) 600x337.5x39mm / 23.62°x13.29°x1.54°  Weight  Serviceability  Full front & full back service  Cobble management  No external cabling	Brightness uniformity	>98%
Power consumption 544 W/m² 110 W/Tile (max) 151 W/m² 31 W/Tile (typ)  Heat dissipation 1,856 BTU/h/m² (max) 515 BTU/h/m² (max) 515 BTU/h/m² (typ)  Heat dissipation front/back 54%/46%  Operation power voltage AC power: 100-240V 50/60Hz  Operational humidity 10 -80%  Operational temperature -10°C to +40°C / 14°F to 104°F  Redundancy Power: Optional Data: signal loop redundancy / N + N redundancy optional  HDR HLG / HDR10 supported  Concave curvature Up to 5° inter tile (6.88m radius)  Convex curvature N/a  Dimensions (WXHXD) 600x337.5x39mm / 23.62'x13.29'x1.54'  Weight 6kg/tile  Serviceability Full front 6 full back service  Cable management No external cabiling	Dimming	0-100%
Heat dissipation 1,856 BTU/h/m² (max) 515 BTU/h/m² (typ)  Heat dissipation front/back 54%/46%  Operation power voltage AC power: 100-240V 50/60Hz  Operational humidity 10 -80%  Operational temperature -10°C to +40°C / 14°F to 104°F  Redundancy Power: Optional Data: signal loop redundancy / N + N redundancy optional  HDR HLG / HDR10 supported  Concave curvature Up to 5° inter tile (6.88m radius)  Convex curvature N/a  Dimensions (WxHxD) 600x337.5x39mm / 23.62'x13.29'x1.54'  Weight 6kg/tile  Serviceability Full front & full back service  Cable management No external cabling	Contrast	>5,000:1
Heat dissipation front/back  54%/46%  Operation power voltage  AC power: 100-240V 50/60Hz  Operational humidity  10 -80%  Operational temperature  -10°C to +40°C / 14°F to 104°F  Redundancy  Power: Optional Data: signal loop redundancy / N + N redundancy optional HDR  HLG / HDR10 supported  Concave curvature  Up to 5° inter tile (6.88m radius)  Convex curvature  N/a  Dimensions  (WxHxD) 600x337.5x39mm / 23.62'x13.29'x1.54''  Weight  Serviceability  Full front & full back service  Cable management  No external cabling	Power consumption	
Operation power voltage  AC power: 100-240V 50/60Hz  Operational humidity  10 -80%  Operational temperature  -10°C to +40°C / 14°F to 104°F  Redundancy  Power: Optional Data: signal loop redundancy / N + N redundancy optional  HDR  HLG / HDR10 supported  Concave curvature  Up to 5° inter tile (6.88m radius)  Convex curvature  N/a  Dimensions  (WxHxD) 600x337.5x39mm / 23.62°x13.29°x1.54"  Weight  Serviceability  Full front & full back service  Cable management  No external cabling	Heat dissipation	1,856 BTU/h/m² (max) 515 BTU/h/m² (typ)
Operational humidity  10 -80%  Operational temperature -10°C to +40°C / 14°F to 104°F  Redundancy  Power: Optional Data: signal loop redundancy / N + N redundancy optional  HDR  HLG / HDR10 supported  Concave curvature  Up to 5° inter tile (6.88m radius)  Convex curvature  N/a  Dimensions  (WxHxD) 600x337.5x39mm / 23.62°x13.29°x1.54°  Weight  6kg/tile  Serviceability  Full front & full back service  Cable management  No external cabling	Heat dissipation front/back	54%/46%
Operational temperature -10°C to +40°C / 14°F to 104°F  Redundancy Power: Optional Data: signal loop redundancy / N + N redundancy optional  HDR HLG / HDR10 supported  Concave curvature Up to 5° inter tile (6.88m radius)  Convex curvature N/a  Dimensions (WxHxD) 600x337.5x39mm / 23.62*x13.29*x1.54*  Weight 6kg/tile  Serviceability Full front & full back service  Cable management No external cabling	Operation power voltage	AC power: 100-240V 50/60Hz
Redundancy Power: Optional Data: signal loop redundancy / N + N redundancy optional  HDR HLG / HDR10 supported  Concave curvature Up to 5° inter tile (6.88m radius)  Convex curvature N/a Dimensions (WxHxD) 600x337.5x39mm / 23.62'x13.29'x1.54"  Weight Serviceability Full front & full back service  Cable management No external cabling	Operational humidity	10 -80%
Data: signal loop redundancy / N + N redundancy optional  HDR HLG / HDR10 supported  Concave curvature Up to 5° inter tile (6.88m radius)  Convex curvature N/a  Dimensions (WxHxD) 600x337.5x39mm / 23.62*x13.29*x1.54*  Weight 6kg/tile  Serviceability Full front & full back service  Cable management No external cabling	Operational temperature	-10°C to +40°C / 14°F to 104°F
Concave curvature  Up to 5° inter tile (6.88m radius)  Convex curvature  N/a  Dimensions  (WxHxD) 600x337.5x39mm / 23.62°x13.29°x1.54°  Weight  6kg/tile  Serviceability  Full front & full back service  Cable management  No external cabling	Redundancy	
Convex curvature  N/a  Dimensions  (WxHxD) 600x337.5x39mm / 23.62*x13.29*x1.54*  Weight  6kg/tile  Serviceability  Full front & full back service  Cable management  No external cabling	HDR	HLG / HDR10 supported
Dimensions     (WxHxD) 600x337.5x39mm / 23.62*x13.29*x1.54*       Weight     6kg/tile       Serviceability     Full front & full back service       Cable management     No external cabling	Concave curvature	Up to 5° inter tile (6.88m radius)
Weight     6kg/tile       Serviceability     Full front & full back service       Cable management     No external cabling	Convex curvature	N/a
Serviceability Full front & full back service Cable management No external cabling	Dimensions	(WxHxD) 600x337.5x39mm / 23.62"x13.29"x1.54"
Cable management No external cabling	Weight	6kg/tile
	Serviceability	Full front & full back service
Ergonomics SteadyView™ driver algorithm to reduce eve fatigue	Cable management	No external cabling
2.g	Ergonomics	SteadyView™ driver algorithm to reduce eye fatigue
Certifications CE, UL, FCC class A, CB, RoHS, WEEE, REACH	Certifications	CE, UL, FCC class A, CB, RoHS, WEEE, REACH
TAA Compliancy Not available	TAA Compliancy	Not available
Warranty 3 years	Warranty	3 years
EssentialCare Service offering 5 years	EssentialCare Service offering	5 years

## Generado en: 17 May 2024

Las especificaciones técnicas pueden estar sujetas a cambios sin previo aviso. Consulte www.barco.com para obtener la información más actual.

