

## **NEC MultiSync® V322**

Order Code: 60003306

**NEC LCD 32" Public Display** 

MultiSync® V322 is the first NEC 32" public display to feature an option slot. The STv2 slot (OPS compatible) allows for the integration of various PC, HDSDI and other solutions extending the connectivity and flexibility beyond industry standards for 32" public displays. V322 is also the first public display on the market boasting SNMP supported LAN and alarm emails in the unlikely event the display experiences any problems.

Ideal for any cost efficient retail signage and applications such as baggage belt, info screens and check-in counter displays.

## **DELIVERING GENUINE BENEFITS**

**Programmable Ambient Light Sensor -** for reduced power consumption and eye pleasing brightness levels.

**Colour Matching -** the display can be hardware calibrated to display a certain colour temperature or brightness to match other displays in the same installation.

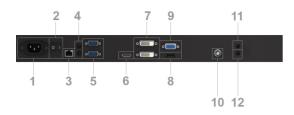
**DICOM support-** for medical applications.





## **OUTSTANDING PERFORMANCE**

- NEC unique thermal monitoring and control. NEC pioneered advanced thermal
  control and monitoring for public displays which is still unmatched. It secures
  longevity and reliability even in very demanding installations.
- NEC's STv2 Slot technology which was developed in cooperation with Intel
  enables the user to integrate various option boards enhancing flexibility and future
  functionality.
- Peace of mind thanks to full control of the display via LAN with free NEC software
  and alert emails in the unlikely event of a problem such as no signal, overheating,
  back light failure etc.
- Integrated speakers save installation costs and preserve the clean look of the display.
- Daisy chaining via DVI (max. 9 pieces) offering high flexibility at no extra cost if the signal needs to be passed on for videowalls or back-to-back installations.
- **Copy Settings** feature via RS232 to reduce installation cost for larger role outs.



- 1. Power (AC in)
- 2. Main switch (on/off)
- 3. LAN with SNMP
- 4. Remote Control in / out
- 5. External control RS-232 in / out
- 6. DisplayPort in
- 7. DVI in / out
- 8. HDMI in
- 9. RGB in
- 10. Composite in
- 11. Audio out
- 12. Audio in

## **SPECIAL CHARACTERISTICS**

Advanced fan control, Copy display settings through RS232, DICOM support, Hardware colour calibration possible, Input name adjustment, Matrix memory, Optional external programmable ambient light sensor, OSD rotation for portrait mode, PIN as theft protection, Rapid input switching, Scheduler, Screen saver functions, TileMatrix (10 x 10), User input priority definition, Various picture in picture options



Energy Efficiency ECOMode

Ecological Materials Optional feet; Manuals on CD

**Ecological Standards** Energy Star 5.1

Supported on digital inputs (Video)	Technical Specification NEC MultiSync® V322	
Active Screen Size [inch/cm]	DISPLAY	
Active Screen Size [inch/cm]	Panel Technology	S-PVA with CCFL backlights
Screen Size [Inch/orn]   31.5 / 80   Aspect Flatio   16-9   16-9   16-9   16-9   16-9   16-9   17-8 horizontal / 178 horizo	**	
Aspect Platio   16:9   340, (455 max)		31.5 / 80
Brightness (shipping) [cot/m²]   340, (450 max)	· · · · · · · · · · · · · · · · · · ·	16:9
Contrast Ratio (typ.)   3000:1		340, (450 max)
Verwing Angle   **    178 hardrontal / 178 vertical (typ. at contrast ratio 10.1*)	* ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	
Riesponse Time (typ.) [ms]	****	
Panel Rafresh Rate [Hz]		
SYNCHRONISATION RATE		
Vertical Frequency [Hz]   50 - 85	• •	
Vertical Frequency [Hz]   50 - 85		31.5 - 01.1 (analog and digital)
Native Resolution		
Native Resolution	* * * *	30 - 63
Supported on digital and analogue inputs (PC)		
(PC)   436 x 486; 1366 x 786; 1400 x 1050; 1900 x 1200, 1680 x 1050; 1920 x 1 64 x 480; 720 x 400; 720 x 576; 200 x 600 x 600 x 1050; 1920 x 1080; 169 x 480; 720 x 400; 720 x 576; 200 x 600		
16.9.1 1920 x 1080p (25) 16.9. 1920 x 1080p (29.97/30) 16.9. 1920 x 1080p (69.94/60) 16.9. 720 x 480p (69.94/60) 16.9. 720 x 576p 16.9 1920 x 1080p (69.94/60) 16.9. 720 x 480p (69.94/60) 16.9. 720 x 576p 16.9 1920 x 1080p (69.94/60) 16.9. 720 x 480p (69.94/60) 16.9. 720 x 576p 16.9 1920 x 1080p (69.94/60) 16.9. 720 x 480p (69.94/60) 16.9. 720 x 576p 16.9 1920 x 1080p (69.94/60) 16.9. 720 x 480p (69.94/60) 16.9. 720 x 576p 16.9 1920 x 1080p 16.9 1920 x 1080		1360 x 768; 1366 x 786; 1400 x 1050; 1600 x 1200; 1680 x 1050; 1920 x 1080;
Input Video Analogue  D-Sub15 (PC RGB, Component, S-Video, Composite) Composite (BNC)  Input Audio Digital  1 x DVI-D (with HDCP); 1 x HDMI 1.3 (with HDCP); 1 x DisplayPort (with HDCP)  Input Audio Analogue  1 x 3,5 mm jack  Input Audio Digital  Display Port; 1 x HDMI  Input Control  LAN 100Mic; remote control wire (3,5mm jack); RS232  Output Video Digital  1 x DVI-D (with HDCP)  Output Audio Analogue  3,5mm jack  Output Control  Coutput Audio Analogue  3,5mm jack  Output Control  Femote Control  Femote Control  Femote Control  Sto Technology  STV2 (compatible with Intel / NEC OPS standard)  Inrush Current [A]  Power Consumption (M)  Voltage / Current [V/A]  Inrush Current [V/A]  Voltage / Current [V/A]  Femote Consumption on Mode [W]  Power Consumption on Mode [W]  Power Ravings Mode [W]  Power Ravings Mode [W]  Power Management  VESA DPMS  FENTRONMENTAL CONDITIONS  Operating Temperature [*C]  Operating Temperature [*C]  Voltage Humidity [96]  Storage Humidity [96]  Storage Temperature [*C]  Dimensions (W x H x D) [mm]  Without stand: 786.8 x 476.2 x 93.5  Weight [kg]  Without stand: 786.8 x 476.2 x 93.5  Weight [kg]  Without stand: 12.1  Bezel Width [mm]  43.2 (left and right); 4.0 3 (top and bottom)  VESA DUTIONAL FEATURES  Colour Versions  Black Front Bezel, Black Back Cabinet  Safety and Ergonomics  CE: TÜV GS; C-tick; Energy Star 5.1; FCC Class B; ULC-UL or CSA; PSB; VCC;  Plug and Play  VESA DC2BI  Shipping Content  Display; Power Cable; VGA cable; Free LAN control software (downlead); Remote	Supported on digital inputs (Video)	1280 x 720p (50)16:9; 1920 x 1080i (59.94/60)16:9; 1920 x 1080p (23.97/24) 16:9; 1920 x 1080p (25)16:9; 1920 x 1080p (29.97/30)16:9; 1920 x 1080p (59.94/60)16:9; 720 x 480p (59.94/60)16:9; 720 x 576p (50) 16:9
Input Video Digital  1 x DVI-D (with HDCP); 1 x HDMI 1.3 (with HDCP); 1 x DisplayPort (with HDCP) Input Audio Analogue  1 x 3,5 mm jack Input Audio Digital Display Port; 1x HDMI Input Control LAN 100Mbit; remote control wire (3,5mm jack); RS232 Output Video Digital Output Audio Analogue 3,5 mm jack Output Audio Analogue 3,5 mm jack Output Control Pemote Control LAN 100Mbit; remote control wire (3,5 mm jack); RS232 Remote Control Pemote Control Remote Control Remote Control Slot Technology STv2 (compatible with Intel / NEC OPS standard) Inrush Current [A] max. 10 Power Consumption [W] Max. 61 Voltage / Current [V/A] RELECTRICAL Power Consumption on Mode [W] Power Savings Mode [W] Power Savings Mode [W] VESA DPMS  ENVIRONMENTAL CONDITIONS Operating Temperature ["C] Operating Temperature ["C]  Operating Temperature ["C]  -20 to +60  MECHANICAL Dimensions (W x H x D) [mm] Without stand: 786.8 x 476.2 x 93.5 Weight [kg] Without stand: 12.1 Bezel Width [mm] 43.2 (left and right); 40.3 (top and bottom) VESA DDCSB Safety and Ergonomics Ce; TUV GS; C-tick; Energy Star 5.1; FCC Class B; UL/C-UL or CSA; PSB; VCC; Plug and Play VESA DDCSB Shipping Content Display; Power Cable; VGA cable; Free LAN control software (download); Remote	CONNECTIVITY	
input Audio Analogue Input Audio Digital Display Port; 1x HDMI Input Control LAN 100Mbit; remote control wire (3,5mm jack); RS232 Output Video Digital 1 x DVI-D (with HDCP) Output Audio Analogue 3,5mm jack Output Control remote control wire (3,5mm jack); RS232 Remote Control LAN with SMMP; RS-232C (9-pin D-sub) Input and Output; Remote Control IR (internal/external (optional) sensor)  OPTION SLOT Slot Technology STV2 (compatible with Intel / NEC OPS standard) Inrush Current [A] max. 10 Power Consumption [W] nax. 61 Voltage / Current [V/A] 16/4 ELECTRICAL Power Consumption on Mode [W] Power Savings Mode [W] - 0.5 (ECO Standby); < 1 Power Management VESA DPMS  ENVIRONMENTAL CONDITIONS Operating Temperature [°C] - 20 to 80 Storage Humidity [%6] Storage Temperature [°C] - 20 to +60 MECHANICAL Dimensions (W x H x D) [mm] Without stand: 786.8 x 476.2 x 93.5 Weight [kg] Without stand: 12.1 Bezel Width [mm] - 43.2 (left and right); 40.3 (top and bottom) VESA Mounting [mm] 20 x 200 (FDMI); 4 holes; M6  AVAILABLE OPTIONS Option Slot Built-in PC; HD-SDI board  ADDITIONAL FEATURES Colour Versions Black Front Bezel, Black Back Cabinet Safety and Ergonomics CE; TÜV GS; C-tick; Energy Star 5.1; FCC Class B; UL/C-UL or CSA; PSB; VCC; Plug and Play VESA DDC2Bi Shipping Content Display; Power Cable; VGA cable; Free LAN control software (download); Remote		
Input Audio Digital Input Control Input Control Input Control Input Control Input Control Input Control Input Wideo Digital Input Audio Analogue Input Control Output Audio Analogue Input Control Inp		
Input Control  LAN 100Mbit; remote control wire (3,5mm jack); RS232  Output Video Digital  1 x DVI-D (with HDCP)  Output Audio Analogue  3,5mm jack  Remote Control  Remote Control  Remote Control wire (3,5mm jack); RS232  Remote Control  LAN with SNMP; RS-232C (9-pin D-sub) input and Output; Remote Control IR (internal/external (optional) sensor)  OPTION SLOT  Slot Technology  STv2 (compatible with Intel / NEC OPS standard)  Inrush Current [A]  nax. 10  Power Consumption [M]  voltage / Current [V/A]  16/4  ELECTRICAL  Power Consumption on Mode [M]  88 shipping; 190 (max.)  Power Savings Mode [M]  - 0.5 (ECO Standby); < 1  Power Management  VESA DPMS  ENVIRONMENTAL CONDITIONS  Operating Temperature [°C]  - 45 to +40  Operating Temperature [°C]  - 45 to +40  Operating Humidity [%]  Storage Humidity [%]  Storage Temperature [°C]  - 20 to +60  MECHANICAL  Dimensions (W x H x D) [mm]  Without stand: 786.8 x 476.2 x 93.5  Weight [kg]  Without stand: 12.1  Bezel Width [mm]  43.2 (left and right); 40.3 (top and bottom)  VESA Mounting [mm]  200 x 200 (FDMI); 4 holes; M6  AVAILABLE OPTIONS  Option Slot  Built-in PC; HD-SDI board  ADDITIONAL FEATURES  Colour Versions  Black Front Bezel, Black Back Cabinet  Safety and Ergonomics  CE; TÜV GS; C-tick; Energy Star 5.1; FCC Class B; UL/C-UL or CSA; PSB; VCCI; PUg and Play  VESA DDC2BI  Audio  Integrated Speakers (8 W + 8 W)  Display; Power Cable; VGA cable; Free LAN control software (download); Remote		
Output Video Digital         1 x DVI-D (with HDCP)           Output Audio Analogue         3,5mm jack           Output Control         remote control wire (3,5mm jack); RS232           Remote Control         LAN with SMMP; RS-232C (9-pin D-sub) Input and Output; Remote Control IR (internal/external (optional) sensor)           OPTION SLOT           Slot Technology         STv2 (compatible with Intel / NEC OPS standard)           Inrush Current [A]         max. 10           Power Consumption [W]         max. 61           Voltage / Current [V/A]         16/4           ELECTRICAL         Power Consumption on Mode [W]         88 shipping; 190 (max.)           Power Savings Mode [W]         < 0.5 (ECO Standby); < 1		
Output Audio Analogue Output Control remote control wire (3,5mm jack); RS232 Remote Control LAM with SMMP; RS-232C (9-pin D-sub) Input and Output; Remote Control IR (internal/external (optional) sensor)  OPTION SLOT Slot Technology Inrush Current [A] max. 10 Power Consumption [W] voltage / Current [V/A] 16/4  ELECTRICAL Power Consumption on Mode [W] 88 shipping; 190 (max.) Power Savings Mode [W] < 0.5 (ECO Standby); < 1 Power Management ENVIRONMENTAL CONDITIONS Operating Temperature [°C] Operating Temperature [°C] Operating Humidity [%] Storage Humidity [%] Storage Temperature [°C]  MECHANICAL Dimensions (W x H x D) [mm] Without stand: 786.8 x 476.2 x 93.5  Weight [kg] Without stand: 12.1  Bezel Width [mm] 43.2 (eft and right); 40.3 (top and bottom) VESA Mounting [mm] 200 x 200 (FDMI); 4 holes; M6  AVAILABLE OPTIONS Option Slot Built-in PC; HD-SDI board  ADDITIONAL FEATURES Color Versions Safety and Ergonomics CE; TÜV 6S; C-tick; Energy Star 5.1; FCC Class B; UL/C-UL or CSA; PSB; VCCI; Plug and Play  VESA DDC2BI  Audio Integrated Speakers (8 W + 8 W) Shipping Content Display; Power Cable; VGA cable; Free LAN control software (download); Remote		
Output Control  remote control wire (3,5mm jack); RS232  Remote Control  LAN with SNMP; RS-232C (9-pin D-sub) Input and Output; Remote Control IR (internal/external (optional) sensor)  OPTION SLOT  Slot Technology  STv2 (compatible with Intel / NEC OPS standard)  Inrush Current [A]  Power Consumption [W]  voltage / Current [V/A]  16/4  ELECTRICAL  Power Consumption on Mode [W]  88 shipping; 190 (max.)  Power Savings Mode [W]  Power Management  ENVIRONMENTAL CONDITIONS  Operating Temperature [°C]  Operating Temperature [°C]  Operating Humidity [%]  Storage Humidity [%]  Storage Temperature [°C]  -20 to +60  MECHANICAL  Dimensions (W x H x D) [mm]  Without stand: 786.8 x 476.2 x 93.5  Weight [kg]  Without stand: 12.1  Bezel Width [mm]  VESA Mounting [mm]  43.2 (left and right); 40.3 (top and bottom)  VESA Mounting [mm]  AVAILABLE OPTIONS  Option Slot  Built-in PC; HD-SDI board  ADDITIONAL FEATURES  Color Versions  Black Front Bezel, Black Back Cabinet  Safety and Ergonomics  CE; TÜV GS; C-tick; Energy Star 5.1; FCC Class B; UL/C-UL or CSA; PSB; VCCI; Plug and Play  VESA DDC2Bl  Audio  Integrated Speakers (8 W + 8 W)  Shipping Content  Display; Power Cable; VGA cable; Free LAN control software (download); Remote		
Remote Control  LAN with SNMP; RS-232C (9-pin D-sub) input and Output; Remote Control IR (internal/external (optional) sensor)  OPTION SLOT  Slot Technology  STv2 (compatible with Intel / NEC OPS standard)  Inrush Current [A]  max. 10  Power Consumption [W]  voltage / Current [V/A]  ELECTRICAL  Power Consumption on Mode [W]  Power Savings Mode [W]  Power Savings Mode [W]  Power Management  ENVIRONMENTAL CONDITIONS  Operating Temperature [°C]  Jet 10 to 90  Storage Humiclity [%]  Storage Temperature [°C]  Jet 10 to 90  Storage Temperature [°C]  Weight [kg]  Without stand: 786.8 x 476.2 x 93.5  Weight [kg]  Without stand: 12.1  Bezel Width [mm]  43.2 (left and right); 40.3 (top and bottom)  VESA Mounting [mm]  AVAILABLE OPTIONS  Option Slot  Built-in PC; HD-SDI board  ADDITIONAL FEATURES  Colour Versions  Safety and Ergonomics  CE; TÜV GS; C-tick; Energy Star 5.1; FCC Class B; UL/C-UL or CSA; PSB; VCCI; Plug and Play  Audio  Integrated Speakers (8 W + 8 W)  Display; Power Cable; VGA cable; Free LAN control software (download); Remote		<u> </u>
(Internal/external (optional) sensor)  OPTION SLOT  Slot Technology  STv2 (compatible with Intel / NEC OPS standard)  Inrush Current [A]  max. 10  Power Consumption [W]  Votage / Current [V/A]  ELECTRICAL  Power Consumption on Mode [W]  88 shipping; 190 (max.)  Power Savings Mode [W]  Power Savings Mode [W]  Power Management  ENVIRONMENTAL CONDITIONS  Operating Temperature [°C]  Storage Humidity [%]  Storage Humidity [%]  Storage Temperature [°C]  Without stand: 786.8 x 476.2 x 93.5  Weight [kg]  Without stand: 12.1  Bezeel Width [mm]  VESA Mounting [mm]  AVAILABLE OPTIONS  Option Slot  Built-in PC; HD-SDI board  ADDITIONAL FEATURES  Colour Versions  Black Front Bezel, Black Back Cabinet  Safety and Ergonomics  CE; TÜV GS; C-lick; Energy Star 5.1; FCC Class B; UL/C-UL or CSA; PSB; VCCI; Plug and Play  Audio  Integrated Speakers (8 W + 8 W)  Display; Power Cable; VGA cable; Free LAN control software (download); Remote		
OPTION SLOT  Slot Technology  Inrush Current [A]  Power Consumption [W]  Voltage / Current [V/A]  ELECTRICAL  Power Consumption on Mode [W]  88 shipping; 190 (max.)  Power Savings Mode [W]  Power Management  VESA DPMS  ENVIRONMENTAL CONDITIONS  Operating Temperature [°C]  Operating Humidity [%]  Storage Humidity [%]  Storage Temperature [°C]  MECHANICAL  Dimensions (W x H x D) [mm]  Without stand: 786.8 x 476.2 x 93.5  Weight [kg]  Bezel Width [mm]  VESA Mounting [mm]  AVAILABLE OPTIONS  Oploy HDD; HD-SDI board  ADDITIONAL FEATURES  Colour Versions  Safety and Play  Audio  Integrated Speakers (8 W + 8 W)  Shipping Content  Display; Power Cable; VGA cable; Free LAN control software (download); Remote  Display; Power Cable; VGA cable; Free LAN control software (download); Remote  Display; Power Cable; VGA cable; Free LAN control software (download); Remote  Display; Power Cable; VGA cable; Free LAN control software (download); Remote	Remote Control	
Inrush Current [A] max. 10 Power Consumption [W] max. 61  Voltage / Current [V/A] 16/4  ELECTRICAL  Power Consumption on Mode [W] 88 shipping; 190 (max.)  Power Savings Mode [W] < 0.5 (ECO Standby); < 1  Power Management VESA DPMS  ENVIRONMENTAL CONDITIONS  Operating Temperature [°C] +5 to +40  Operating Humidity [%] 20 to 80  Storage Humidity [%] 10 to 90  Storage Temperature [°C] -20 to +60  MECHANICAL  Dimensions (W x H x D) [mm] Without stand: 786.8 x 476.2 x 93.5  Weight [kg] Without stand: 12.1  Bezel Width [mm] 43.2 (left and right); 40.3 (top and bottom)  VESA Mounting [mm] 200 x 200 (FDMI); 4 holes; M6  AVAILABLE OPTIONS  Option Slot Built-in PC; HD-SDI board  ADDITIONAL FEATURES  Colour Versions Black Front Bezel, Black Back Cabinet  Safety and Ergonomics CE; TÜV GS; C-tick; Energy Star 5.1; FCC Class B; UL/C-UL or CSA; PSB; VCC; Plug and Play VESA DDC2BI  Audio Integrated Speakers (8 W + 8 W)  Shipping Content Display; Power Cable; VGA cable; Free LAN control software (download); Remote	OPTION SLOT	
Power Consumption [W]  Voltage / Current [V/A]  ELECTRICAL  Power Consumption on Mode [W]  88 shipping; 190 (max.)  Power Savings Mode [W]  > 0.5 (ECO Standby); < 1  Power Management  ENVIRONMENTAL CONDITIONS  Operating Temperature [°C]  Operating Humidity [%]  Storage Humidity [%]  Storage Temperature [°C]  MECHANICAL  Dimensions (W x H x D) [mm]  Without stand: 786.8 x 476.2 x 93.5  Weight [kg]  Without stand: 12.1  Bezel Wictth [mm]  VESA Mounting [mm]  A3.2 (left and right); 40.3 (top and bottom)  VESA Mounting [mm]  AVAILABLE OPTIONS  Option Slot  Built-in PC; HD-SDI board  ADDITIONAL FEATURES  Colour Versions  Black Front Bezel, Black Back Cabinet  Safety and Ergonomics  CE; TÜV GS; C-tick; Energy Star 5.1; FCC Class B; UL/C-UL or CSA; PSB; VCCI; Plug and Play  VESA DDC2Bi  Audio  Integrated Speakers (8 W + 8 W)  Shipping Content  Display; Power Cable; VGA cable; Free LAN control software (download); Remote	Slot Technology	STv2 (compatible with Intel / NEC OPS standard)
Voltage / Current [V/A]  ELECTRICAL  Power Consumption on Mode [W]  88 shipping; 190 (max.)  Power Savings Mode [W]  VESA DPMS  ENVIRONMENTAL CONDITIONS  Operating Temperature [°C]  45 to +40  Operating Humidity [%]  Storage Humidity [%]  10 to 90  Storage Temperature [°C]  MECHANICAL  Dimensions (W x H x D) [mm]  Without stand: 786.8 x 476.2 x 93.5  Weight [kg]  Without stand: 12.1  Bezel Width [mm]  VESA Mounting [mm]  43.2 (left and right); 40.3 (top and bottom)  VESA Mounting [mm]  AVAILABLE OPTIONS  Option Slot  Built-in PC; HD-SDI board  ADDITIONAL FEATURES  Colour Versions  Black Front Bezel, Black Back Cabinet  Safety and Ergonomics  CE; TÜV GS; C-tick; Energy Star 5.1; FCC Class B; UL/C-UL or CSA; PSB; VCCI; Plug and Play  VESA DDC2Bi  Audio  Integrated Speakers (8 W + 8 W)  Shipping Content  Display; Power Cable; VGA cable; Free LAN control software (download); Remote	Inrush Current [A]	max. 10
ELECTRICAL  Power Consumption on Mode [W] 88 shipping; 190 (max.)  Power Savings Mode [W] < 0.5 (ECO Standby); < 1  Power Management VESA DPMS  ENVIRONMENTAL CONDITIONS  Operating Temperature [°C] +5 to +40  Operating Humidity [%] 20 to 80  Storage Humidity [%] 10 to 90  Storage Temperature [°C] -20 to +60  MECHANICAL  Dimensions (W x H x D) [mm] Without stand: 786.8 x 476.2 x 93.5  Weight [kg] Without stand: 12.1  Bezel Width [mm] 43.2 (left and right); 40.3 (top and bottom)  VESA Mounting [mm] 200 x 200 (FDMI); 4 holes; M6  AVAILABLE OPTIONS  Option Slot Built-in PC; HD-SDI board  ADDITIONAL FEATURES  Colour Versions Black Front Bezel, Black Back Cabinet  Safety and Ergonomics CE; TÜV GS; C-tick; Energy Star 5.1; FCC Class B; UL/C-UL or CSA; PSB; VCCI; Plug and Play VESA DDC2Bi  Audio Integrated Speakers (8 W + 8 W)  Shipping Content Display; Power Cable; Free LAN control software (download); Remote	Power Consumption [W]	max. 61
Power Consumption on Mode [W]         88 shipping; 190 (max.)           Power Savings Mode [W]         < 0.5 (ECO Standby); < 1	Voltage / Current [V/A]	16/4
Power Savings Mode [W] < 0.5 (ECO Standby); < 1  Power Management VESA DPMS  ENVIRONMENTAL CONDITIONS  Operating Temperature [°C] +5 to +40  Operating Humidity [%] 20 to 80  Storage Humidity [%] 10 to 90  Storage Temperature [°C] -20 to +60  MECHANICAL  Dimensions (W x H x D) [mm] Without stand: 786.8 x 476.2 x 93.5  Weight [kg] Without stand: 12.1  Bezel Width [mm] 43.2 (left and right); 40.3 (top and bottom)  VESA Mounting [mm] 200 x 200 (FDMI); 4 holes; M6  AVAILABLE OPTIONS  Option Slot Built-in PC; HD-SDI board  ADDITIONAL FEATURES  Colour Versions Black Front Bezel, Black Back Cabinet  Safety and Ergonomics CE; TÜV GS; C-tick; Energy Star 5.1; FCC Class B; UL/C-UL or CSA; PSB; VCCI; Plug and Play VESA DDC2Bi  Audio Integrated Speakers (8 W + 8 W)  Shipping Content Display; Power Cable; Free LAN control software (download); Remote	ELECTRICAL	
Power Savings Mode [W]	Power Consumption on Mode [W]	88 shipping; 190 (max.)
Power Management  ENVIRONMENTAL CONDITIONS  Operating Temperature [°C] +5 to +40  Operating Humidity [%] 20 to 80  Storage Humidity [%] 10 to 90  Storage Temperature [°C] -20 to +60  MECHANICAL  Dimensions (W x H x D) [mm] Without stand: 786.8 x 476.2 x 93.5  Weight [kg] Without stand: 12.1  Bezel Width [mm] 43.2 (left and right); 40.3 (top and bottom)  VESA Mounting [mm] 200 x 200 (FDMI); 4 holes; M6  AVAILABLE OPTIONS  Option Slot Built-in PC; HD-SDI board  ADDITIONAL FEATURES  Colour Versions Black Front Bezel, Black Back Cabinet  Safety and Ergonomics CE; TÜV GS; C-tick; Energy Star 5.1; FCC Class B; UL/C-UL or CSA; PSB; VCCI; Plug and Play VESA DDC2Bi  Audio Integrated Speakers (8 W + 8 W)  Shipping Content Display; Power Cable; Free LAN control software (download); Remote		11 6 7
ENVIRONMENTAL CONDITIONS  Operating Temperature [°C] +5 to +40  Operating Humidity [%] 20 to 80  Storage Humidity [%] 10 to 90  Storage Temperature [°C] -20 to +60  MECHANICAL  Dimensions (W x H x D) [mm] Without stand: 786.8 x 476.2 x 93.5  Weight [kg] Without stand: 12.1  Bezel Width [mm] 43.2 (left and right); 40.3 (top and bottom)  VESA Mounting [mm] 200 x 200 (FDMI); 4 holes; M6  AVAILABLE OPTIONS  Option Slot Built-in PC; HD-SDI board  ADDITIONAL FEATURES  Colour Versions Black Front Bezel, Black Back Cabinet  Safety and Ergonomics CE; TÜV GS; C-tick; Energy Star 5.1; FCC Class B; UL/C-UL or CSA; PSB; VCCI; Plug and Play VESA DDC2Bi  Audio Integrated Speakers (8 W + 8 W)  Shipping Content Display; Power Cable; Free LAN control software (download); Remote	* * * * * * * * * * * * * * * * * * * *	· · · · · · · · · · · · · · · · · · ·
+5 to +40		
20 to 80		+5 to +40
Storage Humidity [%]   10 to 90		
Storage Temperature [°C]		
MECHANICAL  Dimensions (W x H x D) [mm] Without stand: 786.8 x 476.2 x 93.5  Weight [kg] Without stand: 12.1  Bezel Width [mm] 43.2 (left and right); 40.3 (top and bottom)  VESA Mounting [mm] 200 x 200 (FDMI); 4 holes; M6  AVAILABLE OPTIONS  Option Slot Built-in PC; HD-SDI board  ADDITIONAL FEATURES  Colour Versions Black Front Bezel, Black Back Cabinet  Safety and Ergonomics CE; TÜV GS; C-tick; Energy Star 5.1; FCC Class B; UL/C-UL or CSA; PSB; VCCI; Plug and Play VESA DDC2Bi  Audio Integrated Speakers (8 W + 8 W)  Shipping Content Display; Power Cable; Free LAN control software (download); Remote	* ' ' '	
Dimensions (W x H x D) [mm]  Without stand: 786.8 x 476.2 x 93.5  Weight [kg]  Without stand: 12.1  Bezel Width [mm]  43.2 (left and right); 40.3 (top and bottom)  VESA Mounting [mm]  200 x 200 (FDMI); 4 holes; M6  AVAILABLE OPTIONS  Option Slot  Built-in PC; HD-SDI board  ADDITIONAL FEATURES  Colour Versions  Black Front Bezel, Black Back Cabinet  Safety and Ergonomics  CE; TÜV GS; C-tick; Energy Star 5.1; FCC Class B; UL/C-UL or CSA; PSB; VCCI;  Plug and Play  VESA DDC2Bi  Audio  Integrated Speakers (8 W + 8 W)  Shipping Content  Display; Power Cable; VGA cable; Free LAN control software (download); Remote		20.00 100
Weight [kg] Without stand: 12.1  Bezel Width [mm] 43.2 (left and right); 40.3 (top and bottom)  VESA Mounting [mm] 200 x 200 (FDMI); 4 holes; M6  AVAILABLE OPTIONS  Option Slot Built-in PC; HD-SDI board  ADDITIONAL FEATURES  Colour Versions Black Front Bezel, Black Back Cabinet  Safety and Ergonomics CE; TÜV GS; C-tick; Energy Star 5.1; FCC Class B; UL/C-UL or CSA; PSB; VCCI; Plug and Play VESA DDC2Bi  Audio Integrated Speakers (8 W + 8 W)  Shipping Content Display; Power Cable; Free LAN control software (download); Remote		WW
Bezel Width [mm] 43.2 (left and right); 40.3 (top and bottom)  VESA Mounting [mm] 200 x 200 (FDMI); 4 holes; M6  AVAILABLE OPTIONS  Option Slot Built-in PC; HD-SDI board  ADDITIONAL FEATURES  Colour Versions Black Front Bezel, Black Back Cabinet  Safety and Ergonomics CE; TÜV GS; C-tick; Energy Star 5.1; FCC Class B; UL/C-UL or CSA; PSB; VCCI; Plug and Play VESA DDC2Bi  Audio Integrated Speakers (8 W + 8 W)  Shipping Content Display; Power Cable; Free LAN control software (download); Remote		
VESA Mounting [mm]  200 x 200 (FDM); 4 holes; M6  AVAILABLE OPTIONS  Option Slot  Built-in PC; HD-SDI board  ADDITIONAL FEATURES  Colour Versions  Black Front Bezel, Black Back Cabinet  Safety and Ergonomics  CE; TÜV GS; C-tick; Energy Star 5.1; FCC Class B; UL/C-UL or CSA; PSB; VCCI; Plug and Play  VESA DDC2Bi  Audio  Integrated Speakers (8 W + 8 W)  Shipping Content  Display; Power Cable; VGA cable; Free LAN control software (download); Remote	* * * * * * * * * * * * * * * * * * * *	
AVAILABLE OPTIONS Option Slot Built-in PC; HD-SDI board  ADDITIONAL FEATURES  Colour Versions Black Front Bezel, Black Back Cabinet Safety and Ergonomics CE; TÜV GS; C-tick; Energy Star 5.1; FCC Class B; UL/C-UL or CSA; PSB; VCCI; Plug and Play VESA DDC2BI Audio Integrated Speakers (8 W + 8 W) Shipping Content Display; Power Cable; VGA cable; Free LAN control software (download); Remote		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Option Slot  ADDITIONAL FEATURES  Colour Versions  Black Front Bezel, Black Back Cabinet  Safety and Ergonomics  CE; TÜV GS; C-tick; Energy Star 5.1; FCC Class B; UL/C-UL or CSA; PSB; VCCI;  Plug and Play  VESA DDC2BI  Audio  Integrated Speakers (8 W + 8 W)  Shipping Content  Display; Power Cable; VGA cable; Free LAN control software (download); Remote	* * *	ZUU X ZUU (FDMI); 4 noies; Mb
ADDITIONAL FEATURES  Colour Versions  Black Front Bezel, Black Back Cabinet  Safety and Ergonomics  CE; TÜV GS; C-tick; Energy Star 5.1; FCC Class B; UL/C-UL or CSA; PSB; VCCI;  Plug and Play  VESA DDC2Bi  Audio  Integrated Speakers (8 W + 8 W)  Shipping Content  Display; Power Cable; VGA cable; Free LAN control software (download); Remote		
Colour Versions  Black Front Bezel, Black Back Cabinet  Safety and Ergonomics  CE; TÜV GS; C-tick; Energy Star 5.1; FCC Class B; UL/C-UL or CSA; PSB; VCCI;  Plug and Play  VESA DDC2BI  Audio  Integrated Speakers (8 W + 8 W)  Shipping Content  Display; Power Cable; VGA cable; Free LAN control software (download); Remote		Built-in PC; HD-SDI board
Safety and Ergonomics  CE; TÜV GS; C-tick; Energy Star 5.1; FCC Class B; UL/C-UL or CSA; PSB; VCCl;  Plug and Play  VESA DDC2Bi  Audio  Integrated Speakers (8 W + 8 W)  Shipping Content  Display; Power Cable; VGA cable; Free LAN control software (download); Remote	ADDITIONAL FEATURES	
Plug and Play  VESA DDC28i  Audio  Integrated Speakers (8 W + 8 W)  Shipping Content  Display; Power Cable; VGA cable; Free LAN control software (download); Remote	Colour Versions	Black Front Bezel, Black Back Cabinet
Audio Integrated Speakers (8 W + 8 W) Shipping Content Display; Power Cable; VGA cable; Free LAN control software (download); Remote	Safety and Ergonomics	CE; TÜV GS; C-tick; Energy Star 5.1; FCC Class B; UL/C-UL or CSA; PSB; VCCI; RoHS
Shipping Content Display; Power Cable; VGA cable; Free LAN control software (download); Remote	Plug and Play	VESA DDC2Bi
	Audio	Integrated Speakers (8 W + 8 W)
	Shipping Content	Display; Power Cable; VGA cable; Free LAN control software (download); Remote Control
Warranty 3 years warranty incl. backlight	Warranty	3 years warranty incl. backlight

