

DISPLAY

Panel Technology

VA with Direct LED backlights

Active Screen Area (W x H) [mm]

698 x 393

Screen Size [inch/cm]

32 / 80

Aspect Ratio

16:9

Pixel Pitch [mm]

0.364

Brightness [cd/m²]

350

Contrast Ratio (typ.)

4000:1

Viewing Angle [°]

178 horizontal / 178 vertical (typ. at contrast ratio 20:1)

Response Time (typ.) [ms]

8

Panel Refresh Rate [Hz]

60

Haze Level [%]

Standard (2)

Supported Orientation

Landscape

SYNCHRONISATION RATE

Horizontal Frequency [kHz]

15 - 83

Vertical Frequency [Hz]

23 - 70

RESOLUTION

Native Resolution

1920 x 1080

Supported Resolutions

1920 x 1080;	1280 x 800;	1024 x 768;	640 x 480
1280 x 1024;	1280 x 720;	800 x 600;	

Supported on HDMI only

1080p (60 Hz);	1080p (24 Hz);	720p (60 Hz);	576i (50 Hz);
1080p (50 Hz);	1080i (50 Hz);	720p (50 Hz);	480p (60 Hz);
1080p (30 Hz);	1080i (60 Hz);	576p (50 Hz);	480i (60 Hz)

CONNECTIVITY

Input Video Analogue

1 x VGA; Component (RCA); Composite (RCA)

Input Video Digital

3 x HDMI

Input Audio Analogue

1 x 3,5 mm jack

Input Audio Digital

3 x HDMI

Input Control

LAN 100Mbit; RS232

Output Audio Analogue

1 x 3,5 mm jack

Output Audio Digital

1 x SPDIF

Remote Control

Remote Control IR; RS-232C (9-pin D-sub) Input

SENSORS

Ambient Light Sensor

Integrated, triggered actions programmable

ELECTRICAL

Power Consumption Eco/max. [W]

35 shipping

ENVIRONMENTAL CONDITIONS

Operating Temperature [°C]

+0 to +40

Operating Humidity [%]

10 to 80

Storage Humidity [%]

5 to 85

Storage Temperature [°C]

-10 to +60

MECHANICAL

Dimensions (W x H x D) [mm]

Without stand: 727 x 424 x 77

Weight [kg]

Without stand: 5.3

Bezel Width [mm]

11.9 (left, right and top); 16.1 (bottom)

VESA Mounting [mm]

100 x 100 (FDMI); 4 holes; M4

MEDIAPLAYER

Supported File Storage / File System

USB 2.0 / FAT16, FAT32

Supported Image Formats

JPG (baseline, progressive, RGB, CMYK); max. resolution 15360 x 8640

Supported Audio Formats

MP3 (MP3); max. bit-rate 320 kBit/s

Supported Video Container Formats

MPG, MPEG, MPEG2-TS, MPEG2-PS, MP4, MKV, AVI, Motion JPEG

Supported Video Codecs

MPEG1, MPEG2, H.263, H.264, H.265, WMV

Supported Audio Codecs (Video)

LPCM, MP3, AC-3, AAC, WMA standard, WMA 9 professional

AVAILABLE OPTIONS

Accessories

Feet (ST-32E); Wall mount (PDW T XS)

GREEN FEATURES

Energy Efficiency

Energy efficiency class: B

Ecological Standards

EnergyStar 8.0

ADDITIONAL FEATURES

Special Characteristics

Ambient Light Sensor; Audio settings with equalizer; CEC Support; Colour temperature mode; Crestron RoomView Support; Display Browser Control; Energy saving picture mode; Mac and Windows compatible; NaViSet Administrator 2; Powered USB-Port; Retail picture mode; Scheduler; SNMP Support; USB Media Player

Colour Versions

Black Front Bezel, Black Back Cabinet

Safety and Ergonomics

Energy Star (TBD); FCC; PSB; RCM; TÜV S; UL/C-UL; VCCI

Audio

Integrated Speakers (5 W + 5 W)

Shipping Content

Display; Power Cable; User Manual

Warranty

3 years warranty incl. backlight

Operating Hours

16/7