

DATA SHEET



Modell: IN 460 FHD AT-NET Solution
Art.-Nr.: 090680



Display

Size:	46"
Type:	Samsung TFT LCD
Resolution:	1920 x 1080 pixel FHD
Display Colors:	16,7M (true colour)
Brightness (typ.):	700 cd
Contrast Ratio (typ.):	4000:1
Response Time (typ.):	6ms Tf
Viewing Angle (typ.):	178 deg. horizontal, 178 deg. vertical
Display Area:	1018,08 (H) x 572,67 (V)mm
Number of Backlights:	16 CCFTs
Operating Lifetime (typ.):	50.000 hrs., it is defined as the time to take until the brightness reduces to 50% of ist original value

System

CPU

Processor:	NetSilicon NS9360 ARM926EJS
System Bus:	155 MHz

System Memory

Size:	32MB RAM, 32MB NAND Flash
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Rear Panel I/O

LAN:	1 RJ45 LAN port
USB:	1 USB Typ A port

Power

Input AC Voltage:	100~240V, 50-60Hz
Brightness 50%	90W
Brightness 75%	190W
Brightness 100%	290W
Standby:	2W

Features

Software:	ArtistaControlCenter
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Options

Glass:	Mirogard glass (anti reflective), 4 mm
Mirror:	Mirona mirror glass, 4 mm
Wall Mount Bracket:	Landscape or Protrait Mode

Environmental Conditions

Temperature (in operation):	10°C ~ 40°C / 10°C ~ 35°C (protection glass) surroundings temperature has influence on the maximum brightness
Humidity (in operation):	10 ~ 80% (non-condensing)

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Housing

Construction:	Steel / Alu frame construction w/EMC approved
Size:	1047,4 x 600,6 x 95,8 mm (H x V x D)
Weight:	21,7 kg
Front Bezel Mounting:	left/right 4x M4 Nut and up/down 2x M4 Nut
Wall Mounting:	4x M8 Nut
EMI/EMS:	Meets FCC class B, CE
Safety:	Meets GS

Drawing

