

Product Name  
MultiSync® C651Q

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Product Group  
LCD 65" Value Large Format Display

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Order Code  
60004314

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## Display

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Panel Technology  
VA with Direct LED backlights

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Active Screen Area (W x H) [mm]  
1,428.5 x 803.5

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Screen Size [inch/cm]  
65 / 164

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Brightness [cd/m<sup>2</sup>]  
350, 280 (shipment setting)

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Contrast Ratio (typ.)  
4000:1

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Viewing Angle [°]  
178 / 178 (at contrast ratio > 10:1)

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Colour Depth [bn]  
1.073 (10bit)

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Response Time (typ.) [ms]  
8 (grey-to-grey)

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Haze Level [%]  
Pro (44)

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Supported Orientation  
Landscape; Portrait

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## Synchronisation Rate

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Horizontal Frequency [kHz]  
31.5 - 91.1

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Vertical Frequency [Hz]  
24 - 85

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## Resolution

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Native Resolution  
3840 x 2160

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Supported Resolutions

4096 x 2160;	1920 x 1080;	1400 x 1050;	1024 x 768;
3840 x 2160;	1680 x 1050;	1280 x 1024;	800 x 600
1920 x 2160;	1600 x 1200;	1280 x 800;	
1920 x 1200;	1440 x 900;	1280 x 720;	

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## Connectivity

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Input Video Digital  
2 x DisplayPort (with HDCP); 3 x HDMI (with HDCP)

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Input Audio Analogue  
1 x 3,5 mm jack

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Input Audio Digital  
2 x DisplayPort; 3 x HDMI

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Input Control  
1 x LAN 100Mbit; 1 x Remote Control (3.5 mm jack); 1 x RS232

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#### Input Data

1 x microSD (MediaPlayer); 1 x USB 2.0 (Downstream); 1 x USB 2.0 (MediaPlayer); 1 x USB Type-B (Upstream); 2 x USB 2.0 (Compute Module, 1 x 5V/2A powered)

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#### Output Video Digital

1 x DisplayPort (loop through: DisplayPort, OPS slot-in PC)

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#### Output Audio Analogue

1 x 3,5 mm jack

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#### Output Control

1 x LAN 100Mbit

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### Open Modular Intelligence

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#### OPS Slot

Slot Technology: Open pluggable specification (NEC / Intel OPS standard)

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#### OPS Max. Current / Power

Consumption [A / W]

4.7 / 75

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#### Compute Module Slot

Slot Technology: Compute Module Slot (NEC proprietary standard)

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### Sensors

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#### Ambient Light Sensor

Integrated, triggered actions programmable

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#### Human Sensor

Optional, external, 4-5m range, triggered actions programmable

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#### Temperature Sensor

Integrated, 3 sensors, triggered actions programmable

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#### NFC Sensor

Integrated, 2cm range, free NEC Android App required

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### Electrical

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#### Power Consumption Eco/max. [W]

200 Eco (shipment setting), 255

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#### Power Savings Mode [W]

< 0.5; < 2 (Networked Standby)

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#### Power Management

VESA DPMS

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### Environmental Conditions

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#### Operating Temperature [°C]

+0 to +40

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#### Operating Humidity [%]

20 to 80

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### Mechanical

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#### Dimensions (W x H x D) [mm]

Without stand: 1,457 x 832 x 79

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#### Weight [kg]

42

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#### Bezel Width [mm]

13.2

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#### VESA Mounting [mm]

4 holes; 400 x 400 (FDMI); 600 x 400 (FDMI); M8

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#### Ingress Protection

IP5x (front); IP2x (back)

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## MediaPlayer

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Supported File Storage / File System

MicroSDHC / FAT16, FAT32; USB 2.0 / FAT16, FAT32

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Supported Image Formats

JPG (baseline, progressive, RGB, CMYK); max. resolution 5000 x 5000; PNG (interlace, alpha channel); max. resolution 4000 x 4000

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Supported Video Formats

MP4 / MOV / FLV (video H.264, audio MP3, AAC); max. resolution 1080p at 30 Hz, 1080i at 60 Hz; MPG (video mpeg1/2, audio mpeg audio layer2/3, AAC-LC); MP @ ML, MP @ HL; WMV (video H.264, wmv advanced L3, wmv simple / main, audio mp3 wmv std); max. resolution 1080p at 30 Hz, 1080i at 60 Hz

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Supported Audio Formats

MP3 (MP3); max. bit-rate 320 kBit/s; WAV (LPCM); max. 48 kHz sampling

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## Available Options

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Accessories

Feet (ST-801); Speaker (SP-654QSM, SP-TF1); Trolley (PD02MHA, PD03MHA, PDMHM-L); Wall mount (PDW T XL-2)

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Compute Module Slot

NEC Compute Module; Raspberry Pi Compute Module 1 and 3

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OPS Slot

HDBaseT receiver; Intel® Atom, Celeron and Core CPUs; OPS-2C Quad 3G SDI

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## Green Features

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Energy Efficiency

Ambient light sensor; Annual energy consumption: 257 kWh (based on 4 operating hours per day); Carbon savings meter; ECOMode; Energy efficiency class: B; Local dimming

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## Additional Features

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Special Characteristics

12-bit Look Up table; Ambient Light Sensor; AMX NetLinX Support; ASCII Control Commands; Auto ID assignment; Auto tiling function; Automated Email Alert; CEC Support; Cisco Webex Kit compatible; Crestron Connected Support; DICOM Simulation; Display Browser Control; Emergency Notification; HDMI with UHD at 60 Hz; HDR Gamma Support (HLG, PQ); KeyGuide; MediaPlayer with Browser Control; NaViSet Administrator 2; OmniColor Control; OSD rotation for portrait mode; PIN as theft protection; PLink Support; Powered USB-Port; Removable Logo; Scheduler; Slim LED Indicator; SNMP Support; TileMatrix (10 x 10); User readable log function

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Colour Versions

optional coloured overframes

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Safety and Ergonomics

CE; EAC; EMC Class B; FCC; SASO; TÜV GS; UL/C-UL or CSA; VCCI

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Pixel Failure Class

ISO 9241-307, Class 1

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Audio

Integrated Speakers (10 W + 10 W); Optional Speakers (15 W + 15 W)

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Shipping Content

CD-ROM (User Guides/Manuals); Display; DisplayPort Cable; Remote Control; USB cable

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Warranty

3 years warranty incl. backlight; additional services available; optional 4. + 5. year warranty extension

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Operating Hours

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