Data Sheet
Fujitsu Display B24T-7 LED proGREEN Displays

Advanced display: 61 cm (24-inch) widescreen
Best ergonomic and energy saving solutions for office applications

The Fujitsu Display B24T-7 LED proGREEN offers best ergonomics and usability for intensive office use with a 4-in-1 stand.

Environment-friendly LED technology with unique, high efficient energy saving solutions like ECO operation mode and ECO standby

Convenient and fatigue-proof longtime-usage with excellent visual ergonomics for the office

Optimized and relaxed position - with ergonomic stand featuring height adjust, swivel, tilt and 90° rotation

Flexible connectivity with HDMI, DVI and Analog

Representative design with space saving front frame and smart details like discretely integrated speakers
## Technical details

### Special features

4-in-1 Stand, Eco button for Eco mode and 3-coloured Eco status LED, Pivot, DisplayView™ IT Suite, 24/7 usage

### Ergonomic stand

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stand</td>
<td>4-in-1 Stand</td>
</tr>
<tr>
<td>Height adjust range</td>
<td>130 mm</td>
</tr>
<tr>
<td>Picture height over desk (min)</td>
<td>45 mm</td>
</tr>
<tr>
<td>Rotation to portrait</td>
<td>90°</td>
</tr>
<tr>
<td>Tilt angle</td>
<td>-5° / +35°</td>
</tr>
<tr>
<td>Swivel angle</td>
<td>340°</td>
</tr>
</tbody>
</table>

### Picture performance

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Panel and backlight</td>
<td>TN/LED</td>
</tr>
<tr>
<td>Screen Surface Treatment</td>
<td>Anti-glare, 3H hard coating</td>
</tr>
<tr>
<td>Contrast - typical</td>
<td>1000:1</td>
</tr>
<tr>
<td>Contrast - advanced</td>
<td>20,000,000:1</td>
</tr>
<tr>
<td>Response time typical</td>
<td>5 ms</td>
</tr>
<tr>
<td>Viewing angle (h/v) - typical</td>
<td>176°/170°</td>
</tr>
<tr>
<td>Color performance</td>
<td>16.7 million colors (Hi-FRC)</td>
</tr>
<tr>
<td>Brightness - typical</td>
<td>250 cd/m2</td>
</tr>
</tbody>
</table>

### Size and resolution

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aspect ratio</td>
<td>16:9</td>
</tr>
<tr>
<td>Diagonal Size</td>
<td>61 cm (24-inch)</td>
</tr>
<tr>
<td>Resolution (native)</td>
<td>1920 x 1080 pixel (recommended)</td>
</tr>
<tr>
<td>Resolution (interpolated)</td>
<td>1680 x 1050 pixel, 1440 x 900 pixel, 1366 x 768 pixel, 1280 x 1024 pixel, 1280 x 720 pixel, 1024 x 768 pixel, 800 x 600 pixel, 640 x 480 pixel</td>
</tr>
<tr>
<td>Video modes</td>
<td>1080i/p, 720i/p, 576i/p, 480i/p</td>
</tr>
<tr>
<td>Picture size</td>
<td>531 x 299 mm</td>
</tr>
<tr>
<td>Pixel Pitch</td>
<td>0.277 mm</td>
</tr>
</tbody>
</table>

### Frequencies

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Horizontal</td>
<td>30 - 82 kHz</td>
</tr>
<tr>
<td>Vertical</td>
<td>56 - 76 Hz</td>
</tr>
<tr>
<td>HDMI</td>
<td>1 x HDMI</td>
</tr>
<tr>
<td>DVI</td>
<td>1 x DVI (HDCP)</td>
</tr>
<tr>
<td>VGA/D-SUB</td>
<td>1 x D-SUB</td>
</tr>
<tr>
<td>Audio signal output</td>
<td>3.5 mm stereo phone jack for head phone</td>
</tr>
<tr>
<td>Audio signal input</td>
<td>3.5 mm stereo phone jack</td>
</tr>
<tr>
<td>Audio sound output</td>
<td>2 x 1.5 W</td>
</tr>
<tr>
<td>USB downstream</td>
<td>4 x USB 2.0</td>
</tr>
<tr>
<td>USB upstream</td>
<td>1 x USB</td>
</tr>
</tbody>
</table>

### Ease-of-use menu

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Languages</td>
<td>Arabic, Czech, Danish, Dutch, English, Finnish, French, German, Italian, Norwegian, Polish, Portuguese, Russian, Spanish, Swedish, Turkish, Japanese, Chinese simply, Chinese traditional</td>
</tr>
<tr>
<td>Brightness / Contrast</td>
<td>Brightness, Contrast, Black level, Auto level</td>
</tr>
<tr>
<td>Color</td>
<td>sRGB, 6500K, 7500K, 9300K, Native, Custom Color (R,G,B)</td>
</tr>
<tr>
<td>Image adjust</td>
<td>Clock, Phase, H-Position, V-Position, Expansion</td>
</tr>
<tr>
<td>Audio</td>
<td>Mute, Volume</td>
</tr>
<tr>
<td>Information</td>
<td>Model name, S/N, Resolution/mode, Signal input</td>
</tr>
<tr>
<td>Setup</td>
<td>Input select, Language, DDC-CI, OSD-Timeout, Factory recall</td>
</tr>
</tbody>
</table>

### Power consumption (typical, w/o sound)

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soft switch off</td>
<td>0.2 W</td>
</tr>
<tr>
<td>Power save mode</td>
<td>0.3 W</td>
</tr>
</tbody>
</table>
Operating with EPA settings
18 W
Operating maximum brightness
24 W
Power supply display
integrated
Power notes
without sound, without USB;

Electrical values
Rated voltage range
100 V - 240 V
Rated frequency range
50 Hz - 60 Hz
Protection class
1
Europe
CE certification according to EC Directive 2004/108/EEC, EN 60950, RoHS, WEEE, IT-Eco-Declaration
Model
B24T- LED
Germany
TÜV GS
Russia
GOST
USA/Canada
FCC Class B, cUL
Australia/New Zealand
C-Tick
Japan
VCCI
South Korea
KC
Argentina
TÜV-S
Taiwan
BSMI
China
CCC
Saudi Arabia
SASO
Global
TCO Displays 6.0, ENERGY STAR® 6.0, EPEAT® Gold (dedicated regions) (planned), ISO9241-307 (Pixel fault class I)
Compliance link
https://sp.ts.fujitsu.com/sites/certificates/

Quality and Reliability
MTBF (demonstrated)
70000 h

Dimensions / Weight / Environmental
Dimension without stand  \( (W \times D \times H) \)
572 x 63 x 351 mm
Dimension with stand  \( (W \times D \times H) \)
572 x 200 x 370 mm
Weight (packed)
7.6 kg
Weight (unpacked)
6.1 kg
Weight (Monitor only)
3.5 kg
Operating ambient temperature
5 - 35 °C

Miscellaneous
Miscellaneous
VESA DDC/ CI, Standardized mounting interface VESA FP MP MI 100 mm, Kensington lock prepared
Package content
Display delivered accessories
DVI-D Data cable 1.8 m, D-SUB Data cable 1.8 m , Audio cable 1.8 m, USB-cable 1.8 m (USB-A to USB-B), Power cable for wall socket (Euro-Schuko-Type CEE7) 1.8 m, Quickstart flyer, Utility CD, Warranty booklet, Safety booklet
Display delivered accessories notes
Data cables and audio cable detachable on display

Order information
Order Code
S26361-K1454-V160

Warranty
Standard Warranty
3 years
Service level
Collect & Return Service  (depending on country specific requirements)
Warranty Terms & Conditions
http://support.ts.fujitsu.com/warranty
Spare Parts availability
5 years after end of product life
Service Weblink
http://www.fujitsu.com/fts/services/support
Fujitsu OPTIMIZATION Services

In addition to Fujitsu Display B24T-7 LED proGREEN, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Fujitsu Portfolio

Build on industry standards, Fujitsu offers a full portfolio of IT hardware and software products, services, solutions and cloud offering, ranging from clients to datacenter solutions and includes the broad stack of Business Solutions, as well as the full stack of Cloud offering. This allows customers to leverage from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

Computing Products
www.fujitsu.com/global/services/computing/

Software
www.fujitsu.com/software/

Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment. Using our global know-how, we aim to contribute to the creation of a sustainable environment for future generations through IT. Please find further information at http://www.fujitsu.com/global/about/environment/

More information

Learn more about Fujitsu Display B24T-7 LED proGREEN, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
http://www.fujitsu.com/fts/displays

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