

# A Feast for Your Eyes

## FUJITSU Displays

### ALL-ROUND

Energy Saving



FUJITSU Display E Line

24 / 21.5 and 19.5-inch widescreen / 19-inch

- DP\*, HDMI\*, HDCP, DVI, VGA
- ECO operation mode, ECO Key and status LED\*
- TCO 7.0, EPA 7.0
- Matt black housings
- Built-in speaker and headphone connector
- Energy Efficiency Class: A (min.)

### ADVANCED

Ergonomics



FUJITSU Display B Line

27 / 24 / 23 / 22 / 20 widescreen / 19-inch

- Ergonomic grey housing
- Best in class height adjust stand, Pivot
- Wide viewing angle technology\*
- TCO 7.0, EPA 7.0
- DisplayPort\*, DVI-D (HDCP), HDMI\*, VGA, USB 2.0 hub\*
- Built-in speaker and headphone connector
- Released for 24/7 operation
- Manageability
- Energy Efficiency Class: A (min)

### SUPERIOR

Graphics Performance & Sensor Range



FUJITSU Display P Line

27 and 24 widescreen

- Minimized frames and plane front\*
- Wide viewing angle performance
- Color calibrated Delta E ≤ 2, DICOM compatible grey scale calibration
- Presence sensor\*, call & status indicator\*
- Auto Brightness Control\*(ABC) sensor
- Best in class height adjust stand
- 90° rotation (bi-directional)\*, Auto Pivot
- DisplayPort, DaisyChain, HDMI, DVI, USB 3.0
- UHD\* / 4K\*, PiP\*, PbP\*
- Manageability
- Energy Efficiency Class: A (min.)



### Quality assurance

- Well experienced and cross-linked international product development team
- Timeless product design optimized by German design center
- Attentive selected components and design concept according to 24/7 operation
- Highly-developed test procedures and audits in our accredited international test centers



### Product reliability

- Highly-developed quality and compliance test procedures within production process
- Sophisticated quality and repair data analyzes and improvement procedures
- Industry-leading low defect rate



### Investment protection

- Exceptional long lifecycle products support long-run projects (24 months+)
- Product lifetime exceed 3 years warranty period, even extensions by 'Fujitsu Support Pack Hardware'
- Product repair after warranty period organized by repair center

#### Are you looking for contact details?

- » Website: <http://www.fujitsu.com/fts/displays>
- » Email: [ccd.info@ts.fujitsu.com](mailto:ccd.info@ts.fujitsu.com)
- » Partner: <http://partners.ts.fujitsu.com/displays>

#### Do you need maintenance and service support?

- » <http://www.fujitsu.com/fts/servicepositioning>

\*featured on selected models

# A Feast for Your Eyes

## FUJITSU Displays



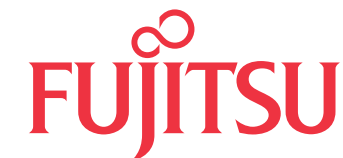
### SUPERIOR

### ADVANCED

Fujitsu	P27T-7 UHD	P27-8 TS Pro	P24-8 WS Pro	P24W-7 LED	P24-8 TE Pro	B27T-7 Pro	B24W-7 LED	B24T-8 TE Pro	B23T-7 LED	B22W-7 LED
Diagonal Size	68.5 cm (27-inch)	68.5 cm (27-inch)	61.1 cm (24.1-inch)	61 cm (24-inch)	60.5 cm (23.8-inch)	68.6 cm (27-inch)	61 cm (24-inch)	60.5 cm (23.8-inch)	58.4 cm (23-inch)	55.9 cm (22-inch)
Panel and backlight	IPS/LED	IPS technology/LED	IPS technology/LED	IPS technology/LED	IPS technology/LED	IPS technology/LED	IPS technology/LED	IPS technology/LED	IPS technology/LED	TN/LED
Aspect ratio	16:9	16:9	16:10	16:10	16:9	16:9	16:10	16:9	16:9	16:10
Max. Resolution	3,840x2,160 pixels	2,560x1,440 pixels	1,920x1,200 pixels	1,920x1,200 pixels	1,920x1,080 pixels	1,920x1,080 pixels	1,920x1,200 pixels	1,920x1,080 pixels	1,920x1,080 pixels	1,680x1,050 pixels
Brightness - typical	350 cd/m <sup>2</sup>	350 cd/m <sup>2</sup>	300 cd/m <sup>2</sup>	300 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	300 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	300 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>
Contrast - typical	1,000:1	1,000:1	1,000:1	1,000:1	1,000:1	1,000:1	1,000:1	1,000:1	1,000:1	1,000:1
Contrast - advanced	20,000,000:1	20,000,000:1	20,000,000:1	20,000,000:1	20,000,000:1	20,000,000:1	20,000,000:1	20,000,000:1	20,000,000:1	20,000,000:1
Response time - typical /qgt	5 ms (in video mode)	5 ms (in video mode)	5 ms (in video mode)	5 ms (in video mode)	5 ms (in video mode)	5 ms (in video mode)	5 ms (in video mode)	5 ms (in video mode)	5 ms (in video mode)	5 ms (in video mode)
Viewing angle	178°/178° CR10:1	178°/178° CR10:1	178°/178° CR10:1	178°/178° CR10:1	178°/178° CR10:1	178°/178° CR10:1	178°/178° CR10:1	178°/178° CR10:1	178°/178° CR10:1	170°/170° CR5:1
USB	2x USB 3.0 Always available USB	4x USB 3.0 Always available USB	4x USB 3.0 Always available USB	4x USB 3.0 Always available USB	3x USB 3.0 Always available USB	2x USB 2.0 Always available USB	2x USB 2.0 Always available USB	2x USB 2.0	2x USB 2.0 Always available USB	4x USB 2.0 Always available USB
Video Input	1 x DisplayPort 1.2 1 x Mini DisplayPort 1 x HDMI 2.0 2 x HDMI w/ MHL support	1 x DisplayPort Out (Daisy Chain), 1 x DisplayPort 1.2 1 x HDMI 1.4 1 x DualLink DVI	1 x DisplayPort Out (Daisy Chain), 1 x DisplayPort 1.2 1 x HDMI 1.4 1 x DVI (HDCP)	1 x DisplayPort 1.2 1 x HDMI 1.4 with MHL 2.0 support 1 x DVI (HDCP) 1 x D-SUB	1 x DisplayPort 1.2 1 x DVI (HDCP) 1 x D-SUB	1 x DisplayPort 1 x DVI (HDCP) 1 x D-SUB	1 x DisplayPort 1 x DVI (HDCP) 1 x D-SUB	1 x DisplayPort 1 x DVI (HDCP) 1 x D-SUB	1 x DisplayPort 1.2 1 x DVI (HDCP) 1 x D-SUB	1 x DisplayPort 1 x DVI (HDCP) 1 x D-SUB
Rotation to portrait	90° (Pivot)	90° (AutoPivot)	90° (AutoPivot)	90° (AutoPivot)	90°	90°	90°	90°	90°	90°
Height adjust range	130 mm	130 mm	130 mm	130 mm	150 mm	130 mm	130 mm	150 mm	130 mm	130 mm
Swivel angle	340°	340°	340°	340°	340°	340°	340°	340°	340°	340°
Tilt angle	-5° / +35°	-5° / +35°	-5° / +35°	-5° / +35°	-5° / +35°	-5° / +35°	-5° / +35°	-5° / +35°	-5° / +35°	-5° / +35°
Picture over desk	45 mm	50 mm	58 mm	45 mm	45 mm	45 mm	45 mm	40 mm	45 mm	50 mm
Presence sensor / call & status indicator		yes / no	yes / no	yes / no	yes / yes					
0-Watt in standby				yes						
Eco System	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
ABC		yes	yes	yes	yes		yes	yes	yes	yes
Global	Energy Efficiency Class: A+, TCO Certified Displays 6.0 ENERGY STAR® 6.0 EPEAT® Gold (dedicated regions) ISO9241-307 (Pixel fault class I)	Energy Efficiency Class: A, TCO Certified Displays 7.0 ENERGY STAR® 7.0 EPEAT® Gold in progress ISO9241-307 (Pixel fault class I) Flicker Free & Low Blue light Certification	Energy Efficiency Class: A, TCO Certified Displays 7.0 ENERGY STAR® 7.0 EPEAT® Gold in progress (dedicated regions) ISO9241-307 (Pixel fault class I) Flicker Free & Low Blue light Certification	Energy Efficiency Class: A+, TCO Certified Displays 6.0 ENERGY STAR® 6.0 EPEAT® Gold (dedicated regions) ISO9241-307 (Pixel fault class I)	Energy Efficiency Class: A, TCO Certified Displays 7.0 ENERGY STAR® 7.0 EPEAT® Gold in progress (dedicated regions) ISO9241-307 (Pixel fault class I) Flicker Free & Low Blue light Certification	Energy Efficiency Class: A+, TCO Certified Displays 7.0 ENERGY STAR® 7.0 EPEAT® Gold (dedicated regions) ISO9241-307 (Pixel fault class I) Flicker Free & Low Blue light Certification	Energy Efficiency Class: A+, TCO Certified Displays 6.0 ENERGY STAR® 6.0 EPEAT® Gold (dedicated regions) ISO9241-307 (Pixel fault class I)	Energy Efficiency Class: A+, TCO Certified Displays 6.0 ENERGY STAR® 6.0 EPEAT® Gold (dedicated regions) ISO9241-307 (Pixel fault class I)	Energy Efficiency Class: A+, TCO Certified Displays 6.0 ENERGY STAR® 6.0 EPEAT® Gold (dedicated regions) ISO9241-307 (Pixel fault class I)	Energy Efficiency Class: A+, TCO Certified Displays 6.0 ENERGY STAR® 6.0 EPEAT® Gold (dedicated regions) ISO9241-307 (Pixel fault class I)
Order Information S26361-...	...K1564-V140	...K1594-V160	...K1595-V160	...K1498-V140	...K1593-V140	...K1478-V141	...K1497-V140	...K1577-V140	...K1496-V140	...K1472-V140

# A Feast for Your Eyes

## FUJITSU Displays



### ADVANCED

### ALL-ROUND

Fujitsu	B19-7 LED	B24-8 TS Pro	B22T-7 Pro	B20T-7 LED proGREEN	E24T-7 Pro	E22T-7 Pro	E20T-7 LED	E19-7 LED
Diagonal Size	48.3cm (19-inch)	60.5cm (23.8-inch)	54.6cm (21.5-inch)	49.5cm (19.5-inch)	61cm (24-inch)	54.6cm (21.5-inch)	49.5cm (19.5-inch)	48.3cm (19-inch)
Panel and backlit	IPS/LED	IPS technology/ LED	IPS technology/ LED	TN/LED	IPS technology/ LED	IPS technology/ LED	TN/LED	IPS/LED
Aspect ratio	5:4	16:9	16:9	16:9	16:9	16:9	16:9	5:4
Max. Resolution	1,280x1,024 pixels	1,920x1,080 pixels	1,920x1,080 pixels	1,600x900 pixels	1,920x1,080 pixels	1,920x1,080 pixels	1,600x900 pixels	1,280x1,024 pixels
Brightness - typical	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 d/m <sup>2</sup>	250 d/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>
Contrast - typical	1,000:1	1,000:1	3,000:1	1,000:1	1,000:1	1,000:1	1,000:1	1,000:1
Contrast - advanced	2,000,000:1	20,000,000:1	20,000,000:1	20,000,000:1	20,000,000:1	20,000,000:1	20,000,000:1	2,000,000:1
Response time - typical/gtg	5 ms (in video mode)	5 ms (in video mode)	5 ms (in video mode)	5 ms (in video mode)	5 ms (in video mode)	5 ms (in video mode)	5 ms (in video mode)	8 ms (in video mode)
Viewing angle (h/v) - typical	178°/178° CR10:1	78°/178° CR10:1	178°/178° CR10:1	176°/170° CR5:1	178°/178°	178°/178° CR10:1	176°/170°	178°/178° CR10:1
USB	---	2xUSB 2.	4xUSB 2.0 Always available USB					
Video Input	1xDVI (HDCP) 1xD-SUB	1xHDMI 1xDVI-D (HDCP) 1xD-SUB	1xHDMI 1xDVI-D (HDCP) 1xD-SUB	1xDVI (HDCP) 1xD-SUB	1xHDMI 1xDVI-D (HDCP) 1xD-SUB	1xHDMI 1xDVI-D (HDCP) 1xD-SUB	1xDVI-D (HDCP) 1xD-SUB	1xDVI (HDCP) 1xD-SUB
Rotation to portrait	90°	90°	90°	90°				
Height adjust range	130mm	150mm	130mm	130mm				
Swivel angle	340°	340°	340°	320°				
Tilt angle	-5° / +35°	-5° / +35°	-5° / +35°	-5° / +22°	-3.5° / +21.5°	-5° / +20°	-3.5° / +21°	-5° / +20°
Picture over desk	45mm	40mm	50mm	99mm				
Presence Sensor								
0-Watt in standby								
Eco System (mode, key & LED)	yes	yes	yes		(Eco mode)	yes	(Eco mode)	yes
ABC								
Global	Energy Efficiency Class: A+ TCO Certified Displays 6.0 ENERGY STAR® 6.0 EPEAT® Gold (dedicated regions) ISO9241-307 (Pixel fault class I)	Energy Efficiency Class: A+ TCO Certified Displays 7.0 ENERGY STAR® 7.0 EPEAT® Gold (dedicated regions) ISO9241-307 (Pixel fault class I)	Energy Efficiency Class: A TCO Certified Displays 7.0 ENERGY STAR® 7.0 EPEAT® Gold (dedicated regions) ISO9241-307 (Pixel fault class I)	Energy Efficiency Class: A+ TCO Certified Displays 6.0 ENERGY STAR® 6.0 ISO9241-307 (Pixel fault class I)	Energy Efficiency Class: A+ TCO Certified Displays 7.0 ENERGY STAR® 7.0 EPEAT® Silver (dedicated regions) ISO9241-307 (Pixel fault class I)	Energy Efficiency Class: A TCO Certified Displays 7.0 ENERGY STAR® 7.0 EPEAT® Gold (dedicated regions) ISO9241-307 (Pixel fault class I)	Energy Efficiency Class: A+ TCO Certified Displays 7.0 ENERGY STAR® 7.0 EPEAT® Silver (dedicated regions) ISO9241-307 (Pixel fault class I)	Energy Efficiency Class: A TCO Certified Displays 7.0 ENERGY STAR® 7.0 EPEAT® (dedicated regions) ISO9241-307 (Pixel fault class I)
Order Information S26361-...	...-K1471-V140	...-K1577-V160	...-K1578-V160	...-K1542-V160	...-K1573-V160	...-K1579-V160	...-K1538-V160	...-K1482-V160