

Data Sheet

FUJITSU Display B19-7 LED

Advanced display: 48.3 cm (19-inch)
Best ergonomic and energy saving solutions for office applications

The FUJITSU Display B19-7 LED 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 ensured by In-Plane Switching (IPS) technology

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

Flexible connectivity with DVI (HDCP) and Analog

Ready for remote inventory and administration tasks due to the DisplayView Manageability tools

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

Full support for Fujitsu ESPRIMO Q and Fujitsu FUTRO backpack solutions



Technical details

Special features

4-in-1 Stand, In-Plane Switching (IPS) technology, Eco button for Eco mode and 3-coloured Eco status LED, Pivot, DisplayView™ Software, 24/7 usage, Integrated speakers

Ergonomic stand

Stand	4-in-1 Stand
Height adjust range	130 mm
Picture height over desk (min)	45 mm
Rotation to portrait	90°
Tilt angle	-5° / +35°
Swivel angle	340°

Picture performance

Panel and backlit	IPS/LED
Screen Surface Treatment	Anti-glare, 3H hard coating
Contrast - typical	1000:1
Contrast - advanced	2,000,000:1
Response time gray to gray typical	5 ms (in video mode)
Viewing angle (h/v) - typical	178°/178° CR10:1
Color performance	16.7 million colors (Hi-FRC)
Brightness - typical	250 cd/m2

Size and resolution

Aspect ratio	5:4
Diagonal Size	48.3 cm (19-inch)
Resolution (native)	1,280 x 1,024 pixel
Resolution (interpolated)	1,024 x 768 pixel, 800 x 600 pixel, 720 x 400 pixel, 640 x 480 pixel
Picture size	375 x 300 mm
Pixel Pitch	0.293 mm

Frequencies

Horizontal	30 - 82 kHz
Vertical	56 - 76 Hz
Frequencies - bandwidth	165 Mhz

Connectivity

DVI	1 x DVI-D (HDCP)
VGA/D-SUB	1 x D-SUB
Audio signal output	3.5 mm stereo phone jack for head phone
Audio signal input	3.5 mm stereo phone jack
Audio sound output	2 x 1.5 W

Ease-of-use menu

Languages	Arabic, Czech, Danish, Dutch, English, Finnish, French, German, Italian, Norwegian, Polish, Portuguese, Russian, Spanish, Swedish, Turkish, Japanese, Chinese simply, Chinese traditional
Brightness / Contrast	Brightness, Contrast, Black level, Auto level
Color	sRGB, 6500K, 7500K, Native, Custom Color (R,G,B)
Image adjust	Clock, Phase, H-Position, V-Position
Audio	Mute, Volume
Information	Model name, Serial number, Resolution/mode, Signal input
Setup	Input select, Language, DDC/CI, OSD-Timeout, Factory preset

Power consumption (typical)

Soft switch off	0.19 W
Power save mode	0.21 W
Operating with EPA settings	12.76 W

Total Energy Consumption (ETEC)	40.3 kWh/year
Operating maximum brightness	17 W
Power supply	integrated
Power notes	Speakers off ETEC and EPA refer to ENERGY STAR® 7.0

Electrical values

Rated voltage range	100 V - 240 V
Rated frequency range	50 Hz - 60 Hz
Protection class	1

Compliance

Europe	Energy Efficiency Class: A+, CE certification according to EC Directive 2004/108/EEC, EN 60950, RoHS, WEEE, IT-Eco-Declaration, EN 60601-1-2
Model	DY19-7
Germany	TÜV GS
Russia	EAC
USA/Canada	FCC Class B, cUL
Japan	VCCI
South Korea	KC (planned)
Argentina	TÜV-S
Singapore	S-Mark
Taiwan	BSMI (planned)
China	CCC
Saudi Arabia	SASO
Global	TCO Certified Displays 7.0, ENERGY STAR® 7.0, EPEAT® Gold (dedicated regions), Zero bright and dark pixel faults, Subpixel faults according to ISO9241-307 (Pixel fault class I)
Compliance link	https://sp.ts.fujitsu.com/sites/certificates

Dimensions / Weight / Environmental

Dimension without stand (W x D x H)	414 x 64 x 349 mm 16.30 x 2.52 x 13.74 inch
Dimension with stand (W x D x H)	414 x 209 x 370 mm 16.30 x 8.23 x 14.57 inch
Weight (packed)	7.2 kg 15.9 lbs
Weight (unpacked)	5.48 kg 12.1 lbs
Weight (Monitor only)	2.85 kg 6.3 lbs
Operating ambient temperature	5 - 35 °C
Operating relative humidity	10 - 85 % (non condensing)

Miscellaneous

Miscellaneous	VESA DDC/ CI, Flat Display Mounting Interface VESA MIS-D 100 C, Kensington lock prepared
Color	Marble grey

Package content

Display delivered accessories	DVI-D Data cable 1.8 m D-SUB Data cable 1.8 m Audio cable 1.8 m Power cable for wall socket (Euro-Schuko-Type CEE7) 1.8 m Quickstart flyer Utility CD Warranty booklet Safety booklet
Display delivered accessories notes	Power cable with IEC-60320-C13, 3-pin connector on display side Data cables cable detachable on display User manual and DisplayView Software is available via download

Order information

Order Code	S26361-K1471-V140
EAN Code	4051554619824
Country specific order code	BDL:K1471V140-UK - with UK power cable, mandatory for Arabian countries BDL:K1471V140-CHN - with China power cable and CEL, mandatory for China BDL:K1471V140-ID - with Import label, mandatory for Indonesia BDL:K1471V140-INT - W/o power cable, mandatory for countries where import with EU cable is not allowed
Accessories information	Further helpful options: Available Adapters: http://globalsp.ts.fujitsu.com/dmsp/Publications/public/pos-connectivity.pdf

Warranty

Warranty period	3 years (depending on country)
Warranty type	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 X - 5 years after end of product life
Service Weblink	http://www.fujitsu.com/fts/services/support

More information

Fujitsu products, solutions & services

In addition to FUJITSU Display B19-7 LED, 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/products/computing/

Software

www.fujitsu.com/software/

More information

Learn more about FUJITSU Display B19-7 LED, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
<http://www.fujitsu.com/fts/displays>

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>



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2019-03-25 EM-EN

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