→ **Product Website**

The FDU2603WT was developed for ECDIS and radar systems. It has impressive optimal legibility when used on the bridge. It satisfies the requirements in terms of temperature, air humidity and vibration set out in the international standard for navigation and radio communication devices for shipping (IEC 60945).

✅ Wide Dimming Range with very low Brightness

✅ ECDIS Calibrated Colours

✅ Clear View and Wide Viewing Angles

✅ Approval from Classification Societies

✅ Durable and Reliable, Long-Lasting LED Backlight

✅ 24/7 Use, 3 Years Warranty

Technical Data

GENERAL

Item no.	FDU2603WT
Case color	Black
Areas of application	Industry
Product line	DuraVision
Areas of application	Maritime

SCREEN

Screen size [in inches]	26
Screen size [in cm]	65
Format	16:10
Viewable image size (width x height) [in mm]	550 x 343
Ideal and recommended resolution	1920 x 1200
Pixel pitch [in mm]	0,29 x 0,2865
Panel technology	VA
Max. viewing angle horizontal	176
Max. viewing angle vertical	176
Number of colors or greyscale	16.7 million colors (D-Sub, 8 Bit), 16.7 million colors (DVI, 8 Bit)
Max. brightness (typical) [in cd/m²]	470
Max. dark room contrast (typical)	1500:1
Response time black/white/black change (typical)	10/10
Backlight	LED

FEATURES & OPERATION

Preset color/greyscale modes	1x manual memory location, Day, Night, Dusk
24/7 operation	✔
On-screen menu languages	en
Adjustment options	Signal information, Color Mode, Brightness, Contrast, Color temperature/White point, Gamma, Colour tone, Color saturation, Alignment, Backlight Off Mode, ECDIS Indicator, Power Indicator, Signal input, Key lock
Integrated power unit	✔
Touchscreen	✔
Touch panel type	Projected capacitive (PCAP)
Touch compatible OS	Windows 8.1 (64-bit/32-bit), Windows 11, Windows 10
Touch points	5

DIMENSIONS & WEIGHT

Dimensions (without stand) (width x height x depth) [in mm]	624 x 456 x 86
Weight (without stand) [in kg]	15.1
Dimension drawing (PDF)	Dimension drawing (PDF)

Find your EIZO contact:
EIZO AG - Switzerland
Moosacherstrasse 6, Au
8820 Wädenswil ZH
Phone +41 44 782 24 40
www.eizo.ch

CONNECTIONS

Touch port	USB
Signal inputs	D-Sub, DVI-D (HDCP 1.4)
Signal outputs	D-Sub mini 15 pin (through-out (active))
USB specification	USB 2
USB upstream ports	1 x type B
Graphic signal	DVI Single Link (TMDS), RGB Analog
Control port	RS-232C, USB-Protocol
Sync formats	Separate, Composite

ELECTRICAL DATA

Frequency	DVI-D: 31-76 kHz/59-61 Hz; Dsub: 31-81 kHz/56-76 Hz
Maximum Power Consumption [in watts]	108
Power consumption with power switch off [in watts]	0
Power supply	AC: Rating AC 100 - 240 V (Operating: AC 85-264 V), 50/60 Hz, 1,2 A (AC 100 V) / 0,6 A (AC 200 V); DC: Rating DC+24 V (Operating: +30 % / -10 %), 4,5 A (DC 24 V)
Power management	✔

CERTIFICATION & STANDARDS

IP rating/protection class	IP65 (rear IP22)
Operating temperature	-15 - 55 °C / 10 - 90 % (R.H., non condensing)
Compass Safe Distance	Standard compass: 1,5 m, Steering compass: 1 m
Certification	Ship Classification: LR (UK), NK (Japan), ABS (USA), DNV (Norway), CE, CB, RoHS, WEEE, China RoHS, IEC60945, IEC61174, IEC62288, KC (K60950-1,K00022, K00024)

SOFTWARE & ACCESSORIES

Accessories	TP5, MDS-T261

WARRANTY

Warranty periode	3 years