enix PRO by HATTELAND TECHNOLOGY
an EMBRON Company

NEW

ENIX PRO

MONITORS

INDUSTRIAL MONITORS, Series ED

4K UHD	(55", 43", 32")
FHD	(27", 24")
SXGA	(19")

Certification optional? Performance is not.

The **ENIX Pro** line features first-rate industrial monitors for systems where type-approval is not required. They cover a wide range of industrial applications such as HMI, safety systems, navigation, CCTV, voyage planning, sonar, and tactical command & control platforms.

The high-end panel provides stellar visuals in all light conditions. Enjoy full dimming, multi-data input, and inbuilt On-Screen Display (OSD). Factory options include Multi-Touch interface and Multi-Power (19", 24", 27", 32").

LED 4K UHD 16:9 IP X1

www.hattelandtechnology.com

SPECIFICATIONS

	Resolution, Pixel Pitch [mm] & Active Area [mm/inch]	Aspect Ratio, Response Time, Light Intensity, Contrast Ratio, Viewing Angle & Colors Depth	Signal I/O Connectors	Power Inputs & Power Consumption TYP/MAX	Dimensions (WxHxD) [mm/inch], Weight, VESA Support & Panel Mount
19.0" Display **ED 19T01 SXG**	1280 x 1024 (SXGA) 0.294 (H) x 0.294 (V) H: 378.00 [14.88"] x V: 303.00 [11.93"]	5:4 20ms (typical) 350 cd/m² (typ) - 2000:1 (typ) 89 deg. (up/down/left/right) 16.7 million (RGB 8 bit)	1 x 24p DVI-D IN, 1 x 15p HD D-SUB IN, 1 x 20p DisplayPort IN, 1 x 19p HDMI IN, 1 x USB Type B (Touch), 1 x 9 pin D-SUB (non-isolated, Remote Control), 1 x Ethernet RJ45 8P8C (GPIO, Remote Control), DC Power IN: 1 x 3-pin T. Block 5.08, AC Power IN: 1 x Std IEC Inlet	Multi-power: 100-240V AC - 50/60Hz + 24VDC Operating: 21W / 60W Operating (Touch): 22W / 60W	W: 425.00 [16.73] x H: 362.50 [14.27] x D: 62.00 [2.44] Approx: 5kg / 11lbs 100 x 100 mm (4 x M4) 4 x Panel Mount Clips
23.8" Display **ED 24T01 FHD**	1920 x 1080 (FHD) 0.2745 (H) x 0.2745 (V) H: 527.10 [20.75."] x V: 296.50 [11.65"]	16:9 14 ms (typical) (G to G) 400 cd/m² (typ) - 1000:1 (typ) 89 deg. (up/down/left/right) 16.7 million (RGB 8 bit)	1 x 24p DVI-D IN, 1 x 15p HD D-SUB IN, 1 x 20p DisplayPort IN, 1 x 19p HDMI IN, 1 x USB Type B (Touch), 1 x 9 pin D-SUB (non-isolated, Remote Control), 1 x Ethernet RJ45 8P8C (GPIO, Remote Control), DC Power IN: 1 x 3-pin T. Block 5.08, AC Power IN: 1 x Std IEC Inlet	Multi-power: 100-240V AC - 50/60Hz + 24VDC Operating: 26W / 60W Operating (Touch): 27W / 60W	W: 574.00 [22.59] x H: 359.00 [14.13] x D: 57.00 [2.24] Approx: 6.6kg / 14.55lbs 100 x 100 mm (4 x M4) 4 x Panel Mount Clips
27.0" Display **ED 27T01 FHD**	1920 x 1080 (FHD) 0.185 (H) x 0.1845 (V) H: 599.00 [23.58"] x V: 337.00 [13.27"]	16:9 12ms (typical) 350 cd/m² (typ) - 3000:1 (typ) 89 deg. (up/down/left/right) 16.7 million (RGB 8 bit)	1 x 24p DVI-D IN, 1 x 15p HD D-SUB IN, 1 x 20p DisplayPort IN, 1 x 19p HDMI IN, 1 x USB Type B (Touch), 1 x 9 pin D-SUB (non-isolated, Remote Control), 1 x Ethernet RJ45 8P8C (GPIO, Remote Control), DC Power IN: 1 x 3-pin T. Block 5.08, AC Power IN: 1 x Std IEC Inlet	Multi-power: 100-240V AC - 50/60Hz + 24VDC Operating: 30W / 60W Operating (Touch): 31W / 60W	W: 649.00 [25.55] x H: 402.00 [15.82] x D: 57.00 [2.24] Approx: 7kg / 15.4lbs 100 x 100 / 100 x 200 mm (4 x M4) 6 x Panel Mount Clips
32.0" Display **ED 32T01 UHD**	3840 x 2160 (UHD, 4K) 0.1845 (H) x 0.1845 (V) H: 711.50 [28.01"] x V: 401.50 [15.81"]	16:9 12 ms (typical) (G to G) 350 cd/m² (typ) - 1000:1 (typ) 89 deg. (up/down/left/right) 1.07B color (8 bits + HI FRC)	1 x 24p DVI-D IN, 1 x 15p HD D-SUB IN, 1 x 20p DisplayPort IN, 1 x 19p HDMI IN, 1 x USB Type B (Touch), 2 x USB2.0 Type A, 1 x 9 pin D-SUB (non-isolated, Remote Control), 1 x Ethernet RJ45 8P8C (GPIO, Remote Control), DC Power IN: 1 x 3-pin T. Block 5.08, AC Power IN: 1 x Std IEC Inlet	Multi-power: 100-240V AC - 50/60Hz + 24VDC Operating: 51W / 60W Operating (Touch): 53W / 60W	W: 761.20 [29.96] x H: 469.00 [18.46] x D: 65.50 [2.58] Approx: 12.7kg / 28lbs 100 x 100 / 100 x 200 mm (4 x M4)
43.0" Display **ED 43T01 UHD**	3840 x 2160 (UHD, 4K) 0.245 (H) x 0.245 (V) H: 943.50 [37.15"] x V: 531.80 [20.94"]	16:9 8 ms (typical) (G to G) 400 cd/m² (typ) - 4000:1 (typ) 89 deg. (up/down/left/right) 1.07B color (10 bits)	4 x 24p DVI-D IN, 1 x 15p HD D-SUB IN, 2 x 20p DisplayPort (1.2a) IN, 1 x USB Type B (Touch), 1 x 9p D-SUB (non-isolated, Remote Control), 1 x Ethernet, RJ45 8P8C (GPIO, Remote Control), AC Power IN: 1 x Std IEC Inlet	100-240V AC - 50/60Hz Operating: 97W / 120W	w/handles: W: 1037.00 [40.82] x H: 630.00 [24.80] x D: 120.00 [4.72] Approx: 24kg / 52.8lbs 400 x 400 / 200 x 400 mm (4 x M8)
55.0" Display **ED 55T01 UHD**	3840 x 2160 (UHD, 4K) 0.315 (H) x 0.315 (V) H: 1212.80 [47.75"] x V: 683.60 [26.91"]	16:9 8.5 ms (typical) (G to G) 500 cd/m² (typ) - 4000:1 (typ) 89 deg. (up/down/left/right) 1.07B color (8 bits + FRC)	4 x 24p DVI-D IN, 1 x 15p HD D-SUB IN, 2 x 20p DisplayPort (1.2a) IN, 1 x USB Type B (Touch), 1 x 9p D-SUB (non-isolated, Remote Control), 1 x Ethernet, RJ45 8P8C (GPIO, Remote Control), AC Power IN: 1 x Std IEC Inlet	100-240V AC - 50/60Hz Operating: 150W / 250W Operating (Touch): 151W / 250W	w/handles: W: 1314.60 [51.75] x H: 784.80 [30.89] x D: 123.00 [4.84] Approx: 37.5kg / 81.4lbs 400 x 400 / 200 x 400 mm (4 x M8)

Product Features:
- LED Backlight Technology, Multi-power AC & DC or Single AC (where applicable), Picture-In-Picture (where applicable), HotKeys, Dimmable 0-100%.

User Controls and Activity (Touch Keypad on right side, 19.0" to 32.0" models):
- Power On/Off, Brightness Control (-/+) also used for Navigation control, On Screen Monitor Menu and more.

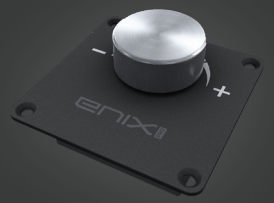
Accessories:
- Panel Mount Clips, ET JGW STD-A1 (ENIX Pro remote controller, RJ-45 harness/encoder).

Factory Options:
- Projected Capacitive Touch Screen (Multitouch, USB interface), AG Coated Glass.

Testing and Type Approvals & IP Rating:
- FCC and CE - Protection: IP65 front - IP22 / IPx1 Rest of unit (where applicable).

Datasheets, Technical Drawings and User Manual available at: www.hattelandtechnology.com/ENIXPRO

ET JGW STD-A1



1 x ENIX Pro remote controller (RJ-45 harness/encoder). Available as separate accessory.

Available Connectors

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