

Market leading display manufacturer Japan Display Inc. (JDI) is leveraging it's 30 years' experience building ruggedized display solutions to strengthening its commitment of military and security markets with support for a comprehensive portfolio of high reliability, ruggedized display modules engineered for military applications across land, sea, air and space applications. Designed to operate reliably in the harshest environments, JDI's high performance display solutions combine exceptional optical performance with long-term durability.



Key features include high brightness for sunlight readability, wide operating temperature ranges, and robust mechanical design capable of withstanding shock, vibration and extreme field conditions. EMI and EMC shielding further ensure stable performance in electrically noisy environments. The current line-up of display modules is listed below:

Size	Part Number	Resolution	Temperature	Brightness	LED Driver
4.3"	LAM043N145A	480 x 272	-40°C~+85°C	1200nits	✓
6.4"	TX16D209 series	1024 x 768	-30°C~+80°C	1400nits	✓
7.0" FHD	TX18D200 series	1920 x 1080	-40°C~+85°C	1200nits	✓
7.0"	TX18D211 series	800 x 480	-40°C~+85°C	1200nits	✓
7.0"	TX18D212 series	1280 x 768	-40°C~+85°C	1500nits	✓
8.0"	TX20D207 series	1280 x 768	-40°C~+85°C	1200nits	✓
8.0"	TX20D208 series	800 x 480	-40°C~+85°C	1200nits	Optional
10.1"	TX26D207 series	1280 x 800	-40°C~+85°C	1000nits	✓
10.2" FHD	TX26D208 series	1920 x 1080	-40°C~+85°C	1300nits	✓
10.4"	TX26D211 series	1024 x 768	-40°C~+80°C	1300nits	Optional
11.6" FHD	TX29D200 series	1920 x 1080	-40°C~+85°C	1200nits	✓
12.1"	TX31D208 series	1280 x 800	-40°C~+80°C	1500nits	Optional
12.1"	TX31D207 series	1024 x 768	-40°C~+80°C	1000nits	Optional
12.8" FHD	LAM128 series	1920 x 1080	-30°C~+85°C	2000nits	N/A
13.3"	LPM133 series	3840 x 2160	-40°C~+85°C	1200nits	N/A
15.0"	TX38D203 series	1920 x 720	-40°C~+85°C	1000nits	✓
15.6" FHD	TX40D202 series	1920 x 1080	-30°C~+85°C	1500nits	✓