



ORIENT DISPLAY

MAKE THINGS POSSIBLE

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Dear Valued Customers:

Automotive LCD displays have specific requirements due to the demanding environments in which they operate. These include a wide operating temperature range, high brightness with sunlight readability, high contrast ratios, wide viewing angles, anti-glare and anti-reflective coatings, vibration and shock resistance, long lifespan and durability, touch sensitivity and accuracy, as well as high reliability.

To meet these stringent requirements, Orient Display has developed a series of automotive-grade IPS displays. These displays have been widely adopted by numerous car brands across the industry. Some examples are shown below.

| | | | | | | | |
|-------------------|------------|------------|------------|------------|------------|------------|------------|
| Size | 1.8" | 4.2" | 5.0" | 6.92" | 7.0" | 7.0" | 8.0" |
| Resolution | 320 x 272 | 480 x 272 | 800 x 480 | 1280 x 720 | 800 x 480 | 1280 x 768 | 1024 x 600 |
| Size | 8.0" | 8.8" | 8.88" | 9.0" | 9.2" | 10.25" | 12.3" |
| Resolution | 1280 x 720 | 1280 x 480 | 1920 x 480 | 1920 x 384 | 1920 x 384 | 1920 x 720 | 1280 x 720 |



Orient Display has also developed seamless black jumbo-sized LCDs with integrated TFT technology. The transmittance of the central large segment for the TFT can reach up to 40%.



Please contact us (info@orientdisplay.com or sales@orientdisplay.com) for further information and questions.

Orient Display Team