DLP (Digital Light Processing)

DLP offers customers speed and accuracy for their prints as well as an alternate process for end-use parts in certain applications.



This process builds very fast and in high resolution, allowing it to help fill the gap between prototyping and large-scale production. With swift production times and high quality, printing with DLP through Quickparts can help bring your ideas to market faster.



- Replacement of traditional molding and cast urethane processes
- Rapid functional prototyping and fast concept models
- End-use durable plastic parts
- Low-volume bridge manufacturing
- Short-run production of plastic articles
- High-temperature applications with transparency







Lead Times: Standard: 2 days



Typical Applications:

- Fast product iteration
- Mass customization
- Bridge manufacturing
- Direct production



Dimensional Limitations

W × D × H up to 124.8 × 70.2 × 346 mm

 $(4.9" \times 2.8" \times 13.6")$



Materials:

- PRO-BLK 10
- TOUGH-BLK 20
- HI TEMP 300-AMB
- MED-AMB 10



Finishing:

Variety of finishing, from natural, standard, paint-ready, and painted



