

## LED for Backlight

Mini LED supports a local dimming, high brightness levels, wide color-gamut coverage, and deep black for best picture quality. Mini LED light board can provide a slim thickness and narrow boarder for aggressive mechanic design.

Moreover, Lextar will showcase its advanced QD technology which can increase the brightness of the display by 20~30% to achieve the goal of energy saving and carbon reduction.

## Mini LED Backlight for 16" Notebook

### Features :

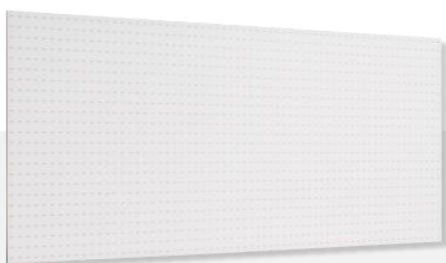
- Mini module for multi local dimming
- High contrast and high brightness
- High color gamut LED technology
- UHD panel, 120Hz



i-mini

HIGH BRIGHTNESS

HIGH CONTRAST



Product Series	COB Mini Module
Local Dimming Zones	512
Number of Mini LED (pcs)	< 5,000
Display HDR	1,000
Color Gamut	DCI-P3 > 99%
Brightness (nits)	1,000

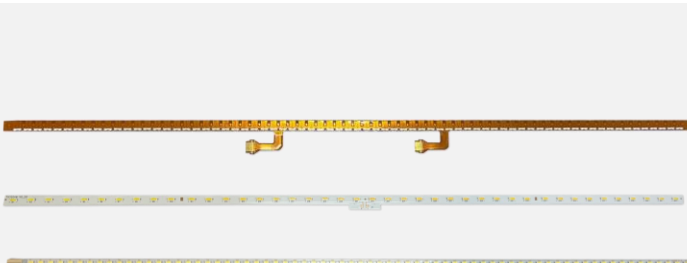
## QD LED Backlight for 32" Monitor

### Features :

- The debut of Lextar QD LED package
- High color gamut LED technology
- UHD panel, 120 Hz
- Increase 20-30% brightness
- Power saving and carbon reduction

QD LED PACKAGE

HIGH COLOR GAMUT



Product Series	QD LED
Brightness (nits)	400
Color Gamut	BT.2020 > 90%
	NTSC > 120%
	Adobe > 99%
	DCI-P3 > 99%