



EOL Product Announcement For [LM170-150X1LGN2A](#) and [LMK170B-150LGN2A](#)

Issue Date	Last Buy Date	Last Ship Date
September 15, 2008	November 30, 2008	Until Inventory runs out

Product Part number and Description:

[LM170-150X1LGN2A](#) VHB (Very High Brightness) LCD Module

[LMK170B-150LGN2A](#) VHB Open Frame LCD kit

Description of Change:

The EOL for the [LM170-150X1LGN2A](#) and [LMK170B-150LGN2A](#) is due to Sharp's discontinuation of its LQ150X1LGN2A LCD module which is used as a base panel for [LM170A](#) and [LMK170B](#). The [LM170-150X1LGN2A](#) VHB LCD Module is being replaced with Landmark [LM192-150X1-AR](#) or [LM200-150BC30-32](#). The [LM192](#) and [LM200](#) have **similar** foot print and mechanical form factor to [LM170-150X1LGN2A](#). These panels have the same LVDS connector and pin assignment but different timing characteristics. For more electronic detail, please refer to manufacturer data sheet of the each corresponding base panel.

The tables below give more specific comparisons.

Specification	LM170-150X1LGN2A (Obsolete)	LM192-150X1-AR (Replacement)	LM200-150BC30-32 (Replacement)
Base Panel P/n	Sharp LQ150X1LGN2A	CMO G150X1-L03	NEC NL10276BC30-32D
Size/Resolution	15" XGA (1024x768)	15" XGA(1024x768)	15" XGA (1024X768)
Brightness	2000 nits	2250 nits	2100 nits
View Angle	60/60/55/55	80/80/80/80	70/70/60/60
Contrast Ratio	500:1	800:1	500:1
Backlight Inverter	BI224B	BI224B	BI224B
Surface Treatment	Anti-Glare	Anti-Reflection	Anti-Glare
Operating Temp.	0 - 50 C	-30 to 80 C	-20 to 70 C

Specifications	LMK170B-150LGN2A (Obsolete)	LMK192A-150X1-AR (replacement)	LMK200A-150BC30-32 (replacement)
Size/resolution	15" XGA (1024x768)	15" XGA(1024x768)	15" XGA (1024X768)
Brightness	2000 nits	2250 nits	2100 nits
View angle	60/60/55/55	80/80/80/80	70/70/60/60
Contrast Ratio	500:1	800:1	500:1
Controller Card Input Signal	MG22 VGA, Composite & S- video	MG22 VGA, Composite & S- video	MG22 VGA, Composite & S- video
Power Required	12V, 4.4 A	12V, 4.4 A	12V, 4.4 A

For a more detailed optical spec of the [LM200](#) and the [LM192](#) please click on the link or visit our website at www.landmarktek.com . Please contact our sales team with any questions you have or to get more information.

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