Nio Fusion 4MP (MDNC-4130)

4 MegaPixel diagnostic color display system





Product specifications	NIO FUSION 4MP (MDNC-4130)
General specifications	
Technology	TFT AMLCD dual domain IPS
Pixel pitch	0.2505 mm
Active screen diagonal	756.2 mm (30°)
Active screen width	641.3 mm (25.25")
Active screen height	400.8 mm (15.78°)
Color imaging	Yes
Gray imaging	No
Resolution	4MP (2560 × 1600)
Luminance	370 cd/m² (Typ.)
Contrast	600:1 (Typ., dark reading room)
Viewing angle	170°
Look up table	30 bit color
Video inputs	2 x DVI
Image stabilization	BLOS (backlight sensor)
Dimensions	697 x 650 x 285 mm (27.44 x 25.59 x 11.22") (Pedestal in max. position)
Weight	25 kg (55.1 lbs)
Power consumption	150 W
Approvals	EN60601-1-2, FCC-B, CE,CCC, ICES-001, KETI, PSE
Operating temperature	0 to +40° C (32 to 104°F)
Ambient Light Compensation (ALC)	No
Uniformity Technology	No
DuoView mode	Drives LCD in 2 x (1280 x 1600) or 2 x (1200 x 1600) resolution
Graphics card	MXRT-5200
Options	High-performance display controller
Warranty	5 years

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