



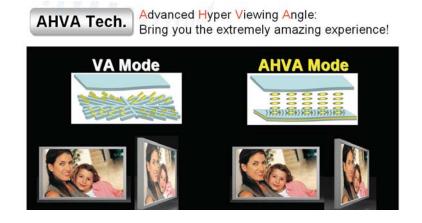
18.5" AHVA FHD Preliminary One Page Spec.



G185HAN01.0	
Size (inch)	18.5"
Resolution (pixel)	1920*RGB x 1080
Outline Dimensions (mm)	430.4(H) x 254.6(V)x 12.4(D)
Active Area (mm)	409.8 x 230.4
Mode	AHVA (IPS-like)
View Angle (H/ V)	178/ 178
Brightness (nit)	350nit
Contrast Ratio	1000:1
Typ. W(x,y)	(0.299, 0.315)
Color Temp.	7500K
Color Gamut	sRGB
Response Time (ms)	TBD
LED Life (hrs.)	50,000
Driving	True 8bit
LED Driver	With
Interface	Dual LVDS
Power Consumption (W)	TBD
Weight (g)	TBD
Operation Temp. (°C)	-20~ 70
Storage Temp. ($^{\circ}\!\mathbb{C}$)	-20~ 70

Key Features

- ✓ Guarantee 5years life time after MP
- ✓ Excellent wide view & low color shift performance by using AHVA(IPS-like)
- ✓ With sensor hole on back plate for specific application, ex: medical
- ✓ Possibility to have P-cap total solution.



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