

Model	RD280UA	
Product Color	Metallic Grey	
Display		
Screen Size	28.2	
Panel Type	IPS	
Backlight Technology	LED backlight	
Resolution (max.)	3840 x 2560	
Brightness (typ.)	350	
Brightness (peak)(HDR)	400	
Native Contrast	1200:1	
Viewing Angle (L/R) (CR>=10)	178°/178°	
Response Times (GtG)	5	
Refresh Rate (Hz)	60 (DP, USB-C)	
Aspect Ratio	3:2	
Display Colors	1.07 billion colors	
Color Gamut	95% P3	
Display Area(mm)	596.16 x 397.44	
PPI	164	
Audio		
Built-in Speaker	2Wx2	
Headphone Jack	YES	
Monitor		
Color Mode	Coding - Dark Theme/ Coding - Light Theme/ M-book/ Cinema/ HDR/ ePaper/ sRGB/ User	
HDR	HDR10 ; VESA Display HDR 400	
Color Temperature	Bluish ; Normal ; Reddish ; User Define	
Gamma	1.8-2.6	
K Locker	YES	
OSD Language	Arabic;Chinese (simplified);Chinese (traditional);Czech;Deutsch;English;French;Hungarian;Italian;Japanese;Korean;Netherlands;Polish;Portuguese;Romanian;Russian;Spanish;Swedish	
HDCP	2.2	
VESA Wall Mount	100 x 100	
AMA	YES	
Display Screen Coating	Fine-Coated Panel	
Eye Care		
ePaper	YES	
Color Weakness	YES	
Eye Reminder	YES	
Flicker-free Technology	YES	
Low Blue Light Plus	YES	
Brightness Intelligence Gen2 (B.I. Gen2)	YES	
Night Hours Protection	YES	
Professional		
Multi-Stream Transport (MST)	YES	
KVM Switch	YES	
MoonHalo	YES	
FW update by USB	YES	
Connectivity		
USB C (USB 3.2 Gen1)	USB-C upstream PD 90W x1 (DP Alt Mode, Data) USB-C downstream x1 (MST/data transfer and PD up to 7.5W)	
HDMI (v2.0)	1	
DisplayPort (v1.4)	1	
USB Type B (Upstream)	1	
USB 3.2 Gen1	Type A x3	
Power		
Voltage Rating	100-240V	
Power Supply	Built-in	
Power Consumption (normal)	34W	
Power Consumption (max)	205W	
Power Consumption (sleep mode)	0.5W	
Ergonomic Design		
Tilt (down/up)	-5°-30°	
Swivel (left/right)	275°/275°	
Pivot	90°	
Height Adjustment Stand	130mm	
Software		
Display Pilot 2	YES	
Display Quickit (Mac)	YES	
Display Quickit (Win)	YES	
Compatibility		
Mac Compatible	YES	
Windows® Compatible	Windows®11, Windows®10	
Certification		
TUV Eye Comfort	YES	
TUV EyeSafe 2.0	YES	
TUV Low Blue Light	Low Blue light (Hardware Solution); Low Blue light (Software Solution)	
TUV Flicker-free	YES	
TUV Reflection Free	YES	

