

TABLEAU 1: CARACTÉRISTIQUES TECHNIQUES

Product Name	CORSAIR XENEON FLEX 45WQHD240 OLED
Part Number	CM-9030001
Device	RDD0022
USB Hub ID	CORSAIR USB 3.1 Hub
Panel Size	45” Diagonal
Display Surface	Non-Glare
Pixels per inch	83
Aspect Ratio	21:9
Native Resolution	3440 x 1440 @ 240Hz
Response Time (GtG)	0.03ms
Display Colors	1.07B colors (10bit RGB)
Panel Technology	OLED
Flicker-Free	Yes
Viewing Angles	178° (H) / 178° (V)
Peak Brightness	25% APL: 450cd/m ² 100% APL: 150cd/m ²
Static Contrast Ratio	1,500,000:1
HDR	HDR with 1000 nit peak brightness
Color Gamut (CIE 1976)	98.5% (DCI-P3), 100% (sRGB)
Variable Refresh Rate	NVIDIA G-Sync compatible certifiedAMD FreeSync Certified
HDMI Input	2x HDMI 2.1
DisplayPort Input	1x DisplayPort 1.4
USB-C Input	1x DisplayPort 1.4 (USB-C Alt Mode), 30W Power Delivery, USB 5Gbps Data Upstream
USB-C Upstream Input	1x 5Gbps USB-C with Max 15W Power Delivery
USB-A Output	4x 5Gbps Type-A USB Type-A 3.1 gen1
3.5mm Audio	Yes, passthrough from video input
Power Consumption (On)	60.27 W
Power Consumption (Sleep)	<0.5W
Power Consumption (Off)	<0.3W
VESA Compatibility	N/A
Dimensions (W x H x D), Flat Mode	1,065.6mm x 574.9mm x 304.6mm
Dimensions (W x H x D), Curved Mode	994.3mm x 574.9mm x 353.7mm
Weight	15.5kg
Stand Tilt	-7/+15 degrees
AC Adapter	240W
	Note: your device uses the following power supply: Delta ELECTRONICS. Inc. / ADP-240EB D

TABLEAU 2: MODES D’AFFICHAGE PRIS EN CHARGE

Resolution		Refresh Rate	HDMI	DP/Type-C	PIP/PBP (HDMI)	PIP/PBP (DP/Type-C)
640x480	VGA	60Hz	V	V	V	V
		67Hz	V	V	V	V
		72Hz			V	
		75Hz			V	
720x400	Dos-Mode	70Hz	V	V	V	V
800x600	SVGA	56Hz	V	V	V	V
		60Hz	V	V	V	V
		72Hz	V	V	V	V
		75Hz	V	V	V	V
832x624	MAC	75Hz	V		V	
1024x768	XGA	60Hz	V	V	V	
		70Hz			V	
		75Hz	V	V	V	V
1152x864	VESA	75Hz	V	V	V	V
1152x870	XGA+	75Hz	V	V	V	V
1280x720	WXGA	60Hz	V	V	V	V
1280x800	WXGA	60Hz	V	V	V	
1280x960	WXGA	60Hz	V	V	V	V
1280x1024	SXGA	60Hz	V	V	V	V
		75Hz	V	V	V	V
1440x900	WXGA+	60Hz	V	V	V	V
1680x1050	WSXGA+	60Hz	V	V	V	V
1920x1080	FHD	60Hz	V	V	V	V
		240Hz	V	V		
2560x1440	QHD	60Hz			V	V
		120Hz	V	V		
		240Hz	V	V		
3440x1440	WQHD	50Hz	V	V		
		60Hz	V	V	V	V
		100Hz	V	V		
		240Hz	V	V		
480P	640x480p @ 60 Hz 4:3		V	V		
	720x480p @ 60 Hz 16:9		V	V		
480i	720x480i @ 60Hz 16:9				V	V
576P	720x576p @ 50 Hz 16:9		V	V		
720P	1280x720p @ 50 Hz 16:9		V	V	V	V
	1280x720p @ 60 Hz 16:9		V	V	V	V
	1280x720p @ 120 Hz 16:9		V	V		
1080P	1920x1080p @ 24 Hz 16:9			V	V	V
	1920x1080p @ 30 Hz 16:9			V	V	V
	1920x1080p @ 50 Hz 16:9			V	V	V
	1920x1080p @ 60 Hz 16:9		V	V	V	V
	1920x1080p @ 100 Hz 16:9		V	V		
	1920x1080p @ 120 Hz 16:9		V	V		
1080i	1920x1080i @ 50 Hz 16:9		V	V	V	V
	1920x1080i @ 60 Hz 16:9		V	V	V	V
2160P	3840x2160p @ 24 Hz 16:9		V		V	V
	3840x2160p @ 25 Hz 16:9		V		V	V
	3840x2160p @ 30 Hz 16:9		V		V	V
	3840x2160p @ 50 Hz 16:9		V		V	V
	3840x2160p @ 60 Hz 16:9		V		V	V
	3840x2160p @ 100 Hz 16:9		V			
	3840x2160p @ 120 Hz 16:9		V			