

# CRV-430JP

## 43" UHD Curved touch Monitor



### Features

- Curved convex and concave format monitors
- Totally unique industrial design
- Compelling user experience
- Large format, deep curved sizes
- Integrated Projected Capacitive (PCAP) Multi-touch
- VGA, Display port, HDMI interface
- Enhanced solution for casino slot machines, gaming, signage, kiosks and other public information terminals
- 43" in Ultra HD (3840 x 2160)
- Portrait or Landscape mode supported
- Custom bending and monitor configuration available
- Programmable LED lighting strip (option)

### Introduction

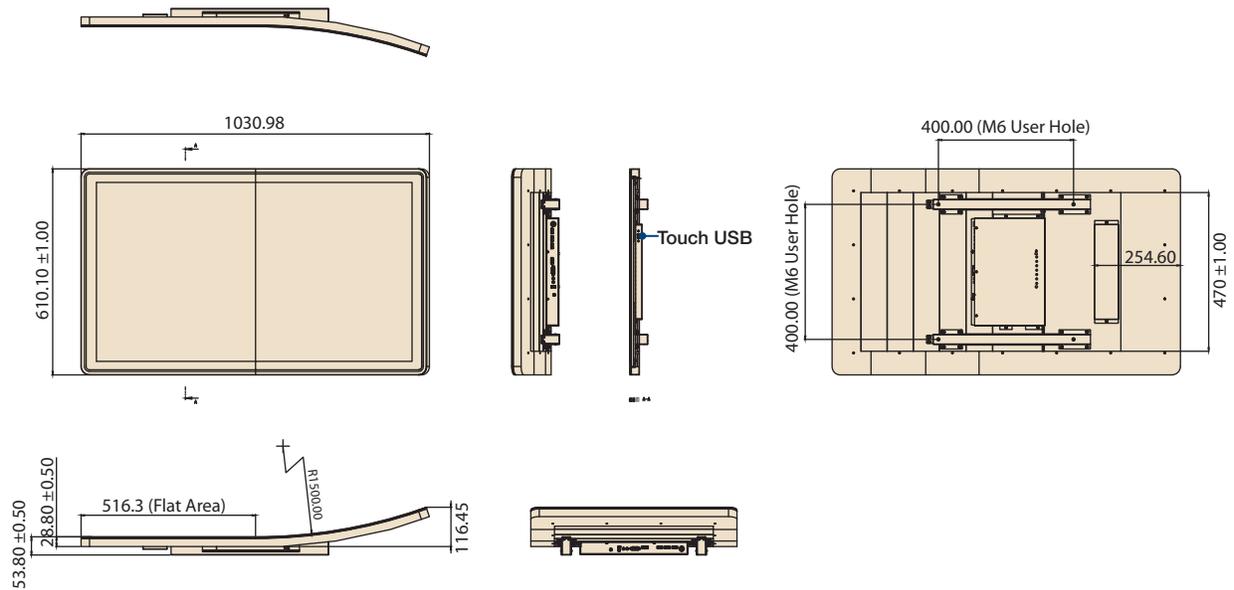
CRV-430JP is the latest curved display product from Advantech Industrial Display Solutions. The introduction of deep curved profiles to a large area display creates exciting opportunities for industrial and user interface design alike. Packaged together with an industrial grade video card and power supply, CRV-430JP is available with Triptic™ HDMI 1.4, HDMI 2.0, Display Port and Analog RGB and can be specified with or without 10-point multi-touch overlay. All products can be used in either portrait or landscape mode and are cleverly packaged in such a way that no further mechanical parts are needed other than a VESA mount to create a display system. The use of a metal chassis provides a rugged and stable platform to build solutions for the widest range of applications.

### Specifications

Display	Model	CRV-430JP
	Size	43" LED panel
	Resolution	3840 x 2160 (Ultra HD)
	Viewing Angle	89/89/89/89
	Brightness	450 (cd/m <sup>2</sup> )
	Color Support	1.07 Billion
	Contrast Ratio	1100:1
	Response Time	14 [msec]
Backlight Life (hrs)	50,000 hrs	
Touchscreen	Touchscreen Type	4mm Projected Capacitive Touchscreen
	Surface Hardness	6H
	Durability	-
	Transparency	80%
Environment	Operating Temperature	0 – 50 °C
	Storage Temperature	-20 – 60 °C
	Humidity	5 – 90% @ 40 °C, non-condensing
	Vibration	5-500 Hz, 0.026G <sup>2</sup> /Hz, 2.16Grms, X, Y, Z, 1 hour per axis
System	I/O	DP x 1, VGA x 1, HDMI 1.4 x 2, HDMI 2.0 x 1, 24V DC Jack x 1, USB x 2 (one USB are reserved for the connection to enable touch usage only)
	OSD	Keys: Menu/Up/Down/Left/Right/Select
	Menu	Functions: Picture, Advance, Color, OSD, MISC, PIP
	Weight	Net weight: 20kg Gross weight : 22kg
	Power Consumption	100W
	EMC Compliance	CE/FCC
	Net Weight	20Kg
	Gross Weight	22Kg

## Dimensions

Unit: mm



## Ordering Information

Model Name	Description
CRV-430JP-45UHA1	43" UHD 450 cd/m2 „J type curved touch monitor with P-cap touch

## Packing List

Part Number	Description
1700002215	M Cable USB-A(M)/USB-A(M) 180CM
1700026796-11	M Cable Displayport 20P(M)/Displayport 20P(M) 190CM

## Optional Items

Part Number	Description
1700027186-01	HDMI cable 1.5 meter
1700023591-01	HDMI cable 1.2 meter
XIDS-STD-24050	A/D 100-240V 120W 24V C14 DIN 4 PIN -+-
1702002600	Power Cord UL 3P 10A 125V 183cm
96PSA-A60W12R1-3	ADP A/D 100-240V 60W 12V C14 DC PLUG 90°