



LCD

Manufacturer	
LCD Origin	South Korea
LCD Type	Samsung grade A industrial TFT LCD Panel
Display Size	40.0 inch diagonal (885.168 x 449.674V)
Resolution	1,366 x 768, WXGA
Display Color	16.7M color
Brightness	500 cd/m ²
Contrast Ratio	800 : 1 (Typical)
Pixel Pitch	0.648 x 0.216 mm
Viewing Angle	85 / 85 / 85 / 85 (L / R / U / D)
OSD Control	Brightness, Contrast, Phase & Clock, Color, H & V position, Auto-tune & Recall
VGA Connector	D-Sub 15 pin VGA analog
Video Input	S-Video and Composite
TV Channel	NTSC, PAL, SECAM
TV Input	RF F-connector
LCD MTBF	50,000 hrs
Mounting	Flexible front mount
Dimension	980(W) x 630(H) x 90(D) mm
Weight	44.98 kg (Net)
Packing	1021(W) x 851(H) x 330(D) mm

Internal Power Adapter

AC Input	110V ~ 220V AC Input
AC Cable Length	180cm
Adapter Size	Built-in Adapter
Power Safety Approval	CE

Environmental

Operating Temperature	0 to 50°C
Storage Temperature	-20 to 65°C
Humidity	93.8%, non condensing
Shock	50G peak acceleration (11ms, since wave)
Vibration	10~300Hz/1.5G (10min/cycle)

Ordering Guide

Model	Description
iOP-4000W	40" Open Frame Wide-Ranges LCD Panel w/ Video Input
iOP-4000WT	40" Open Frame WR w/ Video Input & TV Tuner