

# Industrial Display In-Built Display 86" Industrial Panel PC IDC860UH001-xx01-yy



## Model Numbers / Ordering Information

Model No.	Particulars	Details
IDC860UX001-i501-yy	i5 Base Model	With i5 Processor
IDC860UX001-i701-yy	i7 Base Model	With i7 Processor
IDC860UX001-xxxx-PT	Touch Screens	Projected Capacitive
IDC860UX001-xxxx-IR		IR Touch Screen

## Technical Specification

Model	IDC860UH001-xx01-yy
Display Type	Active matrix TFT LCD with LED backlight
Active Screen Size	86" Diagonal
Active Area (H x V)	1895.04 x 1065.96 mm
Aspect Ratio	16:9
Resolution	3840 x 2160
Pixel Pitch (H x V)	0.4935 x 0.4935 mm
Viewing Angle (H, V)	178°, 178°
Luminance	500 cd/m <sup>2</sup>
Contrast Ratio	1200:1
Color	1.07 Billions
Response Time (Tr + Tf)	8 ms
In-Built System	i7 Processor 2.0 Ghz., Up to 8 GB RAM, Up to 1TB HDD (250 GB SSD Optional)
Output Signal	VGA / HDMI & VGA
USB Port	2.0 x 4
Network	LAN / Wi-Fi (Optional)
Audio	MIC Port & Headphone
Other Communication	LPT Port & Serial Port (Optional)
Power Input	AC 240V
Operating Temperature	-0° to +50°C
Storage Temperature	-20° to +60°C
Backlight Life	30,000 hours
Enclosure	MS Steel / Aluminum
Form Factor	Panel PC / Industrial Enclosure
Display Orientation	Landscape / Portrait
Mounting	Wall Mount

## Touch Screens (Optional)

Touch Screen Type	Projected Capacitive (Multi Touch) / Infrared Touch Screen
Interface	USB / I <sup>2</sup> C / UART
Input Method	Stylus or Finger
Supported OS	Windows & Linux

