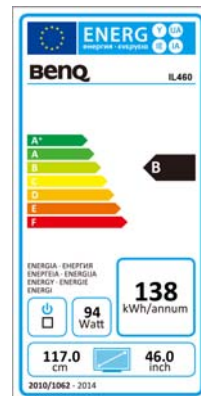


# Data sheet

## BenQ IL460

large format touch screen

- Full HD 1920 x 1080
- Ambient Light Sensor
- 12 Watt x 2 Speaker
- IR Multitouch 6 touches
- Landscape / Portrait Mode



HDMI

### Panel

Model : IL460  
Art. No. / EAN Code : 9H.F09PM.NA4 / 471 8755 04637 7  
Typ : 116.84 cm / 46" Wide TFT, IPS Panel  
Native resolution : 1920 x 1080 Full HD 1080p / 16:9  
Panel : 10 Bit (8bit+FRC)  
Cover Glass / Thickness / Hardness : 3 mm / 8H  
Max. Colors : 1.73 billion  
Backlight : edge LED  
Viewing angle H / V : 178° / 178°  
Contrast (static) : 4.000:1  
Brightness : 500 cd/m<sup>2</sup>  
Response time : 6.5 ms

### Connection

Input : Line in (3,5mm), Power AC, HDMI, DVI-D, VGA, DP, RS232, Component Video YPbPr (RCA), S-Video, Composite Video (BNC), Composite Audio (RCA), RJ45  
Output : Power AC, Speaker L/R, VGA, USB 2.0 (touch to ext. PC), RS232, Composite Video (BNC), Composite Audio (RCA)

### Control

Touch Technology : IR Multitouch 6 touches  
Resolution / capacity : 32767 x 32767 / 6 simultaneous touches  
PC Compatibility : Win XP, Win Vista, Win7, Win 8 (plug and play), MAC, Linux (with driver installation)  
Accuracy : TBA  
Controls at backside : On/Off -Switch, 6 OSD buttons, Standby button  
Functions : Image Setting, Source / Volume Control, Analog Daisy Chain, RS232 Control Daisy Chain, ID Setting, Sharpness Enhancement, Proof of Image Retention, Diming Control (Adaptive Contrast), Picture in Picture (PIP), Picture by Picture, HDMI-HDCP, De-Interlacing / Comp Filter, Build-in Video Wall support, Scheduling, Ambient Light Sensor, total turn on time counter, Diagnostic DC (12V/5V), internal temperature Sensor, CEC Control

### Extra

internal Speaker : 12W x 2  
Mounting : 400 x 200 mm

### Energy

Operation time hours/days : 24/7  
Power supply : Internal  
Voltage for operation : 100 ~ 240 VAC ; 50 / 60 Hz  
Power consumption (max.) : < 150 W  
(sleep mode) : < 0,5 W  
Safety : CE

### Certification

### Environment

Operation : + 0 ~ +40°C ; 20 ~ 90% air humidity  
Storage : -20 ~ +60°C ; 10 ~ 90% air humidity

### Characteristic

Weight net : 27.7 kg  
Housing color / material : black / metal  
Dimension (W x H x D) : 1066 x 621 x 100 mm  
Accessories : Quick Start Guide, remote incl. batteries, Power- / USB- and VGA cable  
Warranty term : 3 years OSE (on site exchange)

