

## Model: OCHW3000WQX-TCU

### Features:

- \* Using NEC Display Model LCD3090WQXi-BK
- \* AccuColor
- \* Image resolution of 1920 x 1080 with Full HD 1080p capability
- \* Supports internal programmable 12-bit lookup tables (LUTs) for calibration



### Specifications:

#### Display

Viewable Image Size	30" (29.8)
Pixel Pitch	.251 mm
Pixels Per Inch	101
Brightness	350 cd/m <sup>2</sup>
Contrast Ratio	1000:01:00
Viewing Angle	89°/89°/89°/89°
Response Time	6ms G-T-G (12 ms)

#### Synchronization Range

Horizontal	24.0 - 93.8 kHz
Vertical	Video band width / Pixel Clock: 25.2 MHz to 268.5 MHz(DualLink)

#### Input Signal

Video	Analog RGB 0.7 Vp-p/75 Ohms
Sync	Separate sync: TTL Level (Positive/Negative) Composite sync: TTL Level (Positive/Negative) Composite sync on green: (0.3Vp-p negative 0.7Vp-p positive)
Input Connectors	DVI-D (HDCP), DVI-I (digital/analog)
Native Resolution	2560 x1600 @ 60 Hz

## Power Consumption

On	143W
Power Savings Mode	1.3W

## Dimensions (WxHxD)

Net (with stand)	27.1" x 18.8 - 26.3" x 13.5" 687.3 x 478.6 -668.6 x 342.8mm
Net (without stand)	27.1" x 17.6" x 5.0" 687.3 x 446.8 x 126mm
Net Weight (with stand)	40.7 lbs / 18.5kg
Net Weight (without stand)	31.9 lbs / 14.5 kg
VESA Hole Configuration	100 x 100mm and 200 x 100mm

## Environmental Conditions

Operating Temperature	5-35° C / 41-95° F
Operating Humidity	30 - 80%
Operating Altitude	3048m / 10,000 ft.
Storage Temperature	-10-60° C / 14-140° F
Storage Humidity	10-85%
Storage Altitude	12,192m / 40,000 ft.
Warranty	4 years / 48 hour exchange
Additional Features	Ultra-thin frame (bezel), No Touch Auto Adjust, NaViSet software, tilt, VESA Mount, sRGB, tilt, swivel, height-adjustable stand (190mm), pivot, quick-release stand, vacation switch, 12-bit LUTs, black level adjustment, AmbiBright, ColorComp, overdrive, Eco-Mode, real-time clock, X-Light Pro, Analog/Digital CableComp, TileMatrix, TileComp, GammaComp MD software, standalone calibration, SpectraView software-enabled, Windows Vista Premium-certified



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