

KEY FEATURES

For the Technical Team

CLEAR TOUCH INTERACTIVE® 6000U SERIES STANDARD SPECS

PANEL OPERATING SYSTEM

System Version.....Android 5.1
CPU.....ARM Cortex A53 Dual Core CPU
GPU.....Quad Core Mali 450MP
RAM.....2GB
ROM.....16GB

PANEL INTERACTIVITY

Input Method.....Finger, Glove, Stylus
Input Points.....10 Points of Writing & 20 Points of Touch
Accuracy.....± 2mm (over 90% Area)
Touch Response Time.....< 20ms
Response Area.....>Ø 5mm
Output Coordinate.....32767 x 32767
Protective Glass.....4mm Tempered / 7 Mohs
Anti Glare / Anti Friction

PANEL AMBIENT

Operating Temperature.....32°F to 104°F
Storage Temperature.....-4°F to 104°F
Operating Humidity.....10% - 90% RH
Storage Humidity.....10% - 90% RH

PANEL ACCESSORIES

AC Power Supply, Quick Start Guide, Writing Pens,
Remote Control, HDMI Cable, Audio Cable and USB Cable

PANEL WARRANTY OPTIONS

Standard.....1 Year Onsite
Registered.....3 Year Onsite
Optional.....5 Year Onsite

CLEAR TOUCH INTERACTIVE® SERIES COMPARISONS

		55" ULTRA HD 6055H+UH20	65" ULTRA HD 6065H+UH20	70" ULTRA HD 6070H+UH20	75" ULTRA HD 6075H+UH20	86" ULTRA HD 6086H+UH20
PANEL SPECIFICATIONS						
Panel Type	TFT LCD	✓	✓	✓	✓	✓
Panel Class		55"	65"	70"	75"	86"
Backlight Type-Source	Direct type LED	✓	✓	✓	✓	✓
Maximum Resolution	3840 x 2160 Ultra HD	✓	✓	✓	✓	✓
Aspect Ratio	16:9	✓	✓	✓	✓	✓
Refresh Panel Rate	60Hz	✓	✓	✓	✓	✓
Display Area		47.62" x 26.79"	56.24" x 31.63"	60.59" x 34.08"	64.95" x 36.53"	74.61" x 41.97"
Display Response Time	8ms	9ms	✓	✓	✓	✓
Brightness	350 cd/m ²	✓	✓	330 cd/m ²	330 cd/m ²	330 cd/m ²
VESA		400 mm x 400 mm	600 mm x 400 mm	600 mm x 400 mm	800 mm x 400 mm	800 mm x 600 mm
Integrated Speakers	12W x 2	✓	✓	✓	✓	✓
PANEL CONNECTIONS						
VGA Inputs	15 Pin D Sub	✓	✓	✓	✓	✓
VGA Output	15 Pin D Sub	✓	✓	✓	✓	✓
HDMI Inputs	HDMI 1.4 HDMI 2.0	2 1	2 1	2 1	2 1	2 1
USB Inputs	2.0 & 3.0	6	6	6	6	6
Touch Interface		2	2	2	2	2
Composite Video Input	RCA	✓	✓	✓	✓	✓
Audio Inputs	RCA 3.5mm	✓ 3	✓ 3	✓ 3	✓ 3	✓ 3
Audio Outputs	Earphone & Coaxial	✓	✓	✓	✓	✓
RS232 Port		✓	✓	✓	✓	✓
RJ45 Port	10/100 mbps	✓	✓	✓	✓	✓
PANEL POWER						
Power Source Voltage	AC 100V-240V	✓	✓	✓	✓	✓
Power Source Hz	50/60 Hz	✓	✓	✓	✓	✓
Power Consumption		250W	250W	300W	400W	≤ 500W
Standby Power Consumption	≤ 0.5W	✓	✓	✓	✓	✓
PANEL DIMENSIONS & WEIGHT						
Product Dimensions	(L x H x D)	51.26" x 31.14" x 3.86"	59.88" x 36.02" x 3.86"	64.49" x 38.66" x 3.86"	69.37" x 40.71" x 3.94"	78.27" x 46.38" x 3.92"
Shipping Dimensions	(L x H x W)	57.40" x 8.66" x 36.69"	66.81" x 8.66" x 42.17"	70.98" x 9.57" x 45.67"	75.31" x 11.02" x 48.23"	87.05" x 11.02" x 53.94"
Product Weight		70.55 lbs	97 lbs	123.46 lbs	132.38 lbs	171.96 lbs
Shipping Weight		88.18 lbs	121.25 lbs	149.91 lbs	171.96 lbs	231.49 lbs
PANEL RELATED ITEMS (Available Additions)						
Integrated PC Module		✓	✓	✓	✓	✓
WiFi Module		✓	✓	✓	✓	✓
Fixed Wall Mount		✓	✓	✓	✓	✓
Fixed Mobile Stand		✓	✓	✓	✓	✓
Adjustable Wall Mount		✓	✓	✓	✓	✓
Adjustable Wall Mount Light		✓	✓	✓	✓	✓
Adjustable Mobile Stand		✓	✓	✓	✓	✓
Adjustable Mobile Stand Light		✓	✓	✓	✓	✓
Convertible Mobile Stand		✓	✓	✓	✓	✓
Expansion Module					✓	✓

Speak with our representatives about larger sizes.