



[promultis]

Lucient High Brightness LCD Displays

Single Side Display



55" - 65" - 75"
ACTIVE DISPLAY AREA



VGA, HDMI, USB, RS232 &
RJ45 CONNECTIVITY



MONITOR AND CONTROL DISPLAY
IN REAL TIME VIA THE CLOUD



10 TOUCH POINTS OPTION
+ CAMERA / NFC / RFID / ULTRASONIC / LED STRIP /
4G / WI-FI / BLUETOOTH / PRINTER / SCANNER /
POS / CHARGING GUN / SPEAKER OPTIONS



3 YEAR ON-SITE WARRANTY



3000 NITS, HIGH BRIGHTNESS,
LED HD SCREEN



TEMPERED GLASS



FULLY-SEALED ENCLOSURE WITH IP65 COMPLIANCE
TO ENSURE DUST FREE AND WATERPROOF



TEMPERATURE CONTROL SYSTEM



WINDOWS OS / ANDROID OS / TV BOARD



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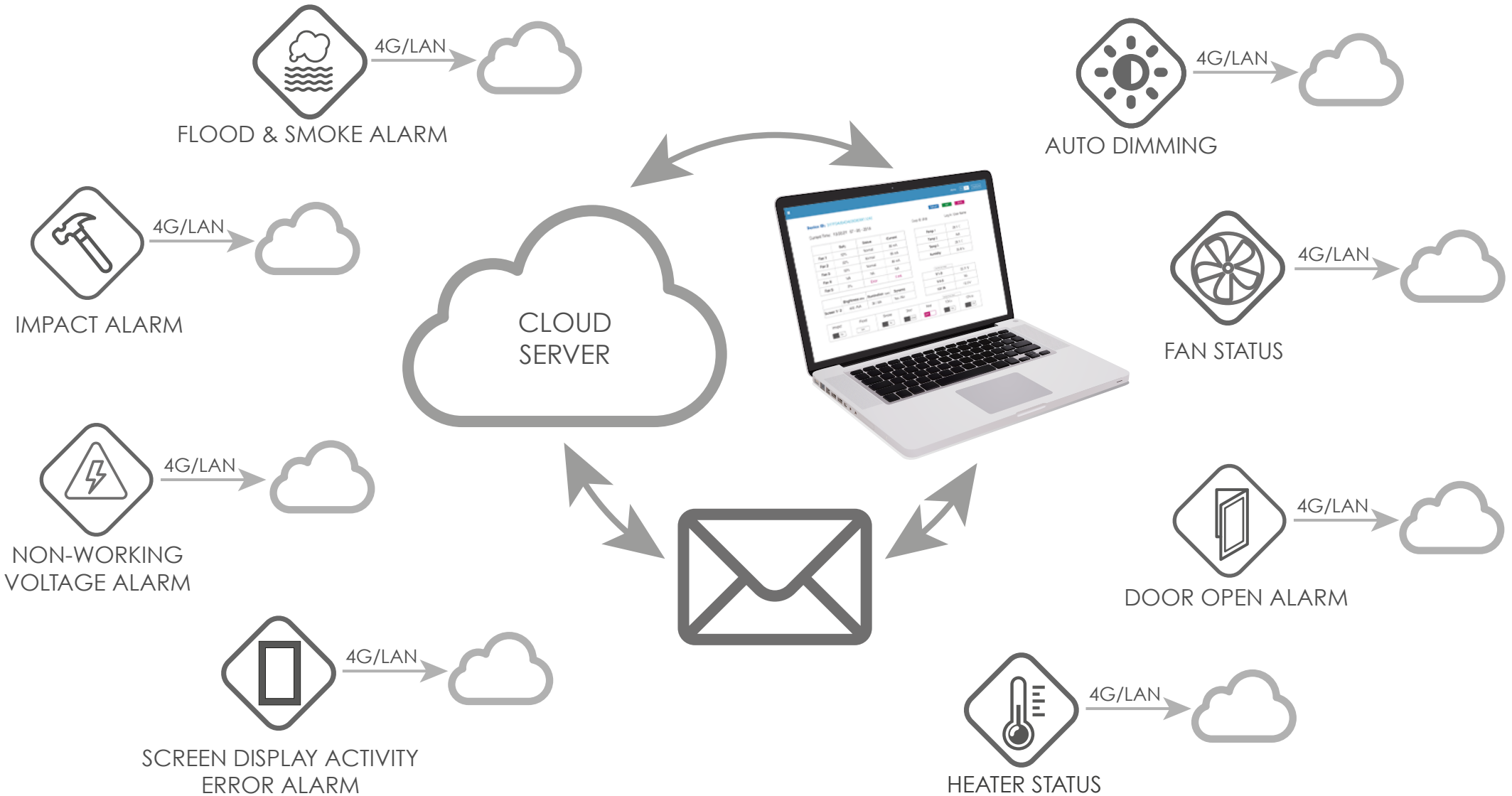
	LUCIENT55	LUCIENT65	LUCIENT75
Panel Size (inch)	55	65	75
LCD Manufacturer	Samsung / LG / AUO / Sharp / Keewin		
Active Display Area (w x h mm)	1210 x 680	1428 x 803	1650 x 928
Resolution (pixel)	1920 x 1080	3840 x 2160	1920 x 1080
Aspect Ratio	16 : 9	16 : 9	16 : 9
Brightness (nits)	3000	3000	3000
Contrast Ratio	4000 :1	4000 : 1	4000 : 1
Grey to Grey Response Time (ms)	10	16	12
Viewing Angle (H/V)	178° / 178°		
Backlight Configuration	Direct LED		
Operational Life Cycle-mtbf (hours)	50,000		
Surveillance Application			
Intelligent Diming	Yes		
Intelligent Cooling	Yes		
Temperature Error Alarm	Yes		
Screen Display Activity Error Alarm	Yes		
Door Open Alarm	Yes		
Fan Error Alarm	Yes		
No Working-Voltage	Yes		
Power			
Input Voltage	AC220/110 V ± 10%, 50 / 60 HZ		
Leakage Protection	30mA/0.1S		
Surge Protection	class B (II level classification test)		
Max Power Consumption (w)	460	880	1250

	LUCIENT55	LUCIENT65	LUCIENT75		
Panel Size (inch)	55	65	75		
Enclosure					
IP Rating	IP65	IP65	IP65		
Enclosure Material	Galvanized steel + zinc powder coating				
Enclosure Lifetime	5 years				
Glass Type	Tempered glass				
Glass Characteristics	Transmissivity > 93%, Reflectivity < 2%				
Unit Dimension (w x h x d mm)	920 x 2070 x 160	1040 x 2200 x 180	1168 x 2400 x 200		
Bezel Width (mm)	120	120	120		
Weight (kg)	205	268	307		
Environment					
Operating Environment	Exposure to direct sunlight, rain, snow and dust				
Operating Temperature	- 20 °C ~ + 50 °C				
Operating Humidity	5% ~ 98%				
Operating Altitude (m)	≤2000				
Media					
	CPU	Memory	Storage	OS	I/O
Windows OS	Core / Celeron / Atom	4 / 8 /16 / 32 Gb	128 / 256 / 512 Gb	Win 7/10 32/64bit	VGA / HDMI /USB / RS232 /RJ45
Android OS	Rockchip / Allwin	1 / 2 / 4 Gb	8 / 16 / 32 / 64 /128 Gb	Android 4.4 -8	VGA / HDMI /USB / RS232 /RJ45
TV Board	Mstar / NOATEK				VGA / HDMI /USB
Options	Touch Screen / Camera/ NFC / RFID / Ultrasonic / LED Strip / 4G / Wi-Fi / Bluetooth / Printer / Scanner / Pos / Charging Gun / Speaker				



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SURVEILLANCE SYSTEM





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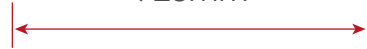
Lucient 75" High Brightness LCD Display

Single Side Display

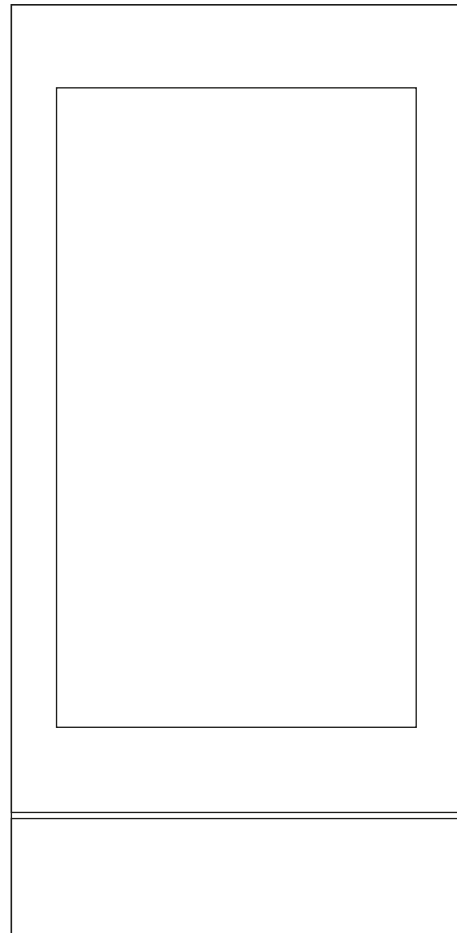
200mm



928mm



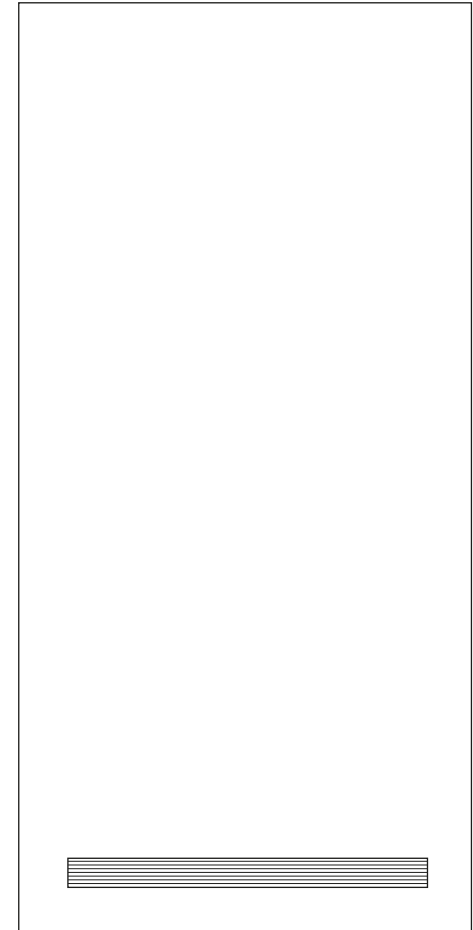
2400mm



1650mm



1168mm



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Lucient 65" High Brightness LCD Display

Single Side Display

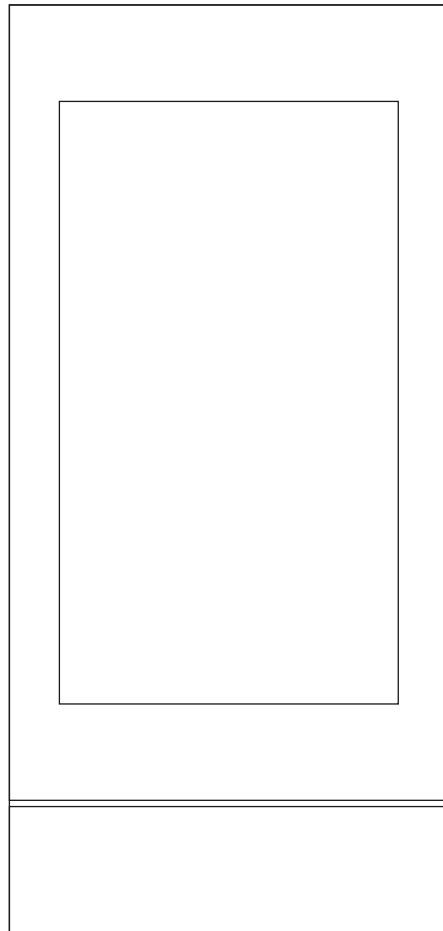
180mm



803mm



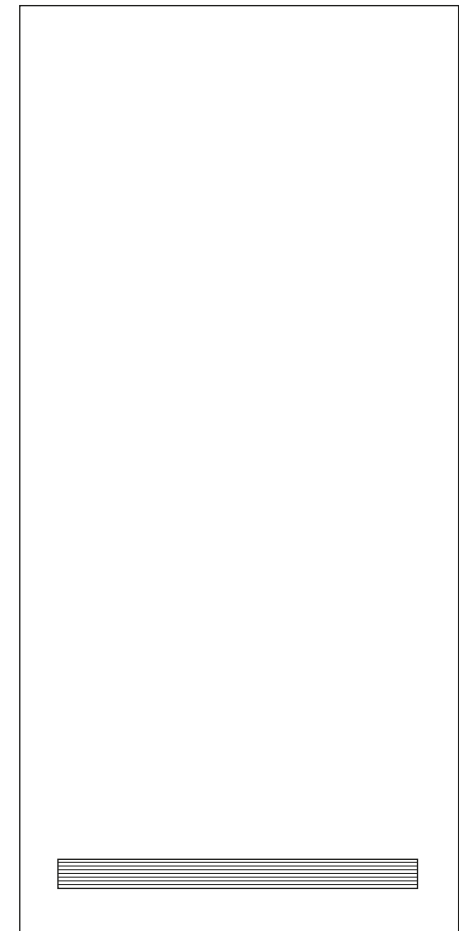
2200mm



1428mm



1040mm



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Lucient 55" High Brightness LCD Display

Single Side Display

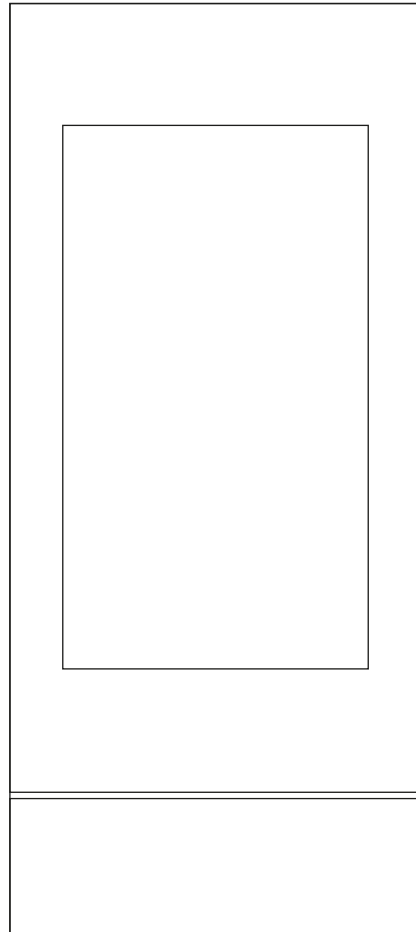
160mm



680mm



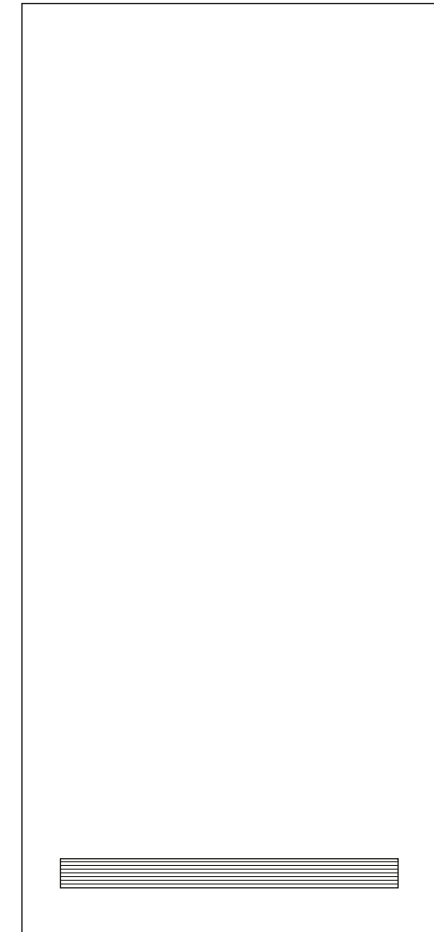
2070mm



1210mm



920mm



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