BEXRO
ESSENTIAL



WS Series

10.1" - 27" Wallmount Digital Signage

Feature

- *High Brightness 500 nits LCD Panel*
- *4K Resolution 3840x2160*
- *Tempered Glass Frontal IP65 Protection*
- *Capacitive 10 Point Touch*
- *RK3568 Quad Core, 2/32GB RAM/ROM, Android 11*
- *IR Remote Controller easy turn on/off*
- *Network WIFI Dual Band, LAN Port*



Model	WS101 WS101TC (PCAP)	WS156 WS156TC (PCAP)	WS215 WS215TC (PCAP)	WS238 WS238TC (PCAP)	WS270 WS270TC (PCAP)
Display					
Backlight type	LED	LED	LED	LED	LED
Screen size	10.1 inch	15.6 inch	21.5 inch	23.8 inch	27 inch
Viewing area, H × V (mm)	217.5 × 136.0	345.4 × 194.3	476.0 × 267.7	526.9 × 296.4	597.7 × 336.2
Resolution	1280 × 800	1920 × 1080	1920 × 1080	1920 × 1080	1920 × 1080
Aspect ratio	16:10	16:9	16:9	16:9	16:9
Brightness	300 nits	300 nits	500 nits	500 nits	500 nits
Color	8 bit, 16.7M	8 bit, 16.7M	8 bit, 16.7M	8 bit, 16.7M	8 bit, 16.7M
Contrast ratio	1200:1	1200:1	1200:1	1200:1	1200:1
Response time	8 ms	8 ms	8 ms	8 ms	8 ms
Viewing angle (H/V)	178° / 178°	178° / 178°	178° / 178°	178° / 178°	178° / 178°
Backlight life	50,000 hrs (min.)	50,000 hrs (min.)	50,000 hrs (min.)	50,000 hrs (min.)	50,000 hrs (min.)
Touchscreen					
Touch type	WS: non-touch | WS-TC: capacitive touch				
Internal Player (Android)					
OS	Android 11	Android 11	Android 11	Android 11	Android 11
CPU	Quad-core RK3568	Quad-core RK3568	Quad-core RK3568	Quad-core RK3568	Quad-core RK3568
RAM	2GB (4GB for TC)	2GB (4GB for TC)	2GB (4GB for TC)	2GB (4GB for TC)	2GB (4GB for TC)
ROM	32GB	32GB	32GB	32GB	32GB
Network	Wi-Fi 2.4/5GHz	Wi-Fi 2.4/5GHz	Wi-Fi 2.4/5GHz	Wi-Fi 2.4/5GHz	Wi-Fi 2.4/5GHz
I/O interface	USB × 2, HDMI Input × 1, LAN Port, Audio Out				
Software	USB Auto Player, PC LAN Mode, Mobile Phone Direct, Bexro Cloud CMS				
Power					
Power supply	100–240V, 50/60Hz	100–240V, 50/60Hz	100–240V, 50/60Hz	100–240V, 50/60Hz	100–240V, 50/60Hz
Power consumption (est.)	≤ 15W	≤ 25W	≤ 30W	≤ 30W	≤ 35W
Environment					
Operating temperature	0°C to 50°C	0°C to 50°C	0°C to 50°C	0°C to 50°C	0°C to 50°C
Operating humidity	20% to 80% RH	20% to 80% RH	20% to 80% RH	20% to 80% RH	20% to 80% RH
Physical					
Body, W × H × D (mm) *	TBD	TBD	TBD	TBD	TBD
Other					
Installation method	Wall mount	Wall mount	Wall mount	Wall mount	Wall mount
Shell material	Metal	Metal	Metal	Metal	Metal

*Remark : * All Specifications and product descriptions may change without notice.*