UltraWide Signage Displays
Integrated Android PC

The UltraWide Signage Displays by ProDVX are custom designed and manufactured All-in-One Displays with Embedded ARM processor (SOC) for commercial continuous (24/7) use.
These UltraWide displays offer a unique slim formfactor and come in three sizes: 24, 28 and 37 inch. Known for its innovations, ProDVX offers the latest cutting-edge technology to deliver the best customer experience.

FEATURES

- Three sizes available: 24, 28 and 37 inch
- Commercial grade continuous usage (24/7)
- Several connectivity options such as LAN, WiFi and Bluetooth
- Long-life-availability of products and parts (3 to 5 years)

MARKETS

ProDVX unique UltraWide Signage Displays are ideal for applications in Retail, Corporate, Hospitality, Healthcare, Government, Education and many more markets.

APPLICATIONS

- Menu Boards
- Queuing
- Digital Signage
- Wayfinding

		UW-24	UW-28	UW-37
Panel	Size	24"	28"	37"
	Type	TFT LCD IPS	TFT LCD IPS	TFT LCD IPS
	Resolution	1920 x 360	1920 x 360	1920 x 540
	Aspect Ratio	16:3 wide	16:3 wide	32:3 wide
	Backlight	LED Side-light type	LED Side-light type	LED Side-light type
	Brightness	300 cd/m²	700 cd/m²	700 cd/m²
	Viewing Angle	H 178° / V 178°	H 178° / V 178°	H 178° / V 178°
	Contrast Ratio	1200 : 1	1200 : 1	4000 : 1
System (SOC)	CPU	Cortex A17, 1.6GHz, 4-Core, RK3288	Cortex A17, 1.6GHz, 4-Core, RK3288	Cortex A17, 1.6GHz, 4-Core, RK3288
	GPU	MALI T764 / 3D Graphic Engine (4K)	MALI T764 / 3D Graphic Engine (4K)	MALI T764 / 3D Graphic Engine (4K)
	System Memory	2 GB DDR3 SDRAM	2 GB DDR3 SDRAM	2 GB DDR3 SDRAM
	Internal Storage	8 GB eMMc Flash	8 GB eMMc Flash	8 GB eMMc Flash
	External Storage	SD-Card Slot (hidden)	SD-Card Slot (hidden)	SD-Card Slot (hidden)
	OS	Android 6	Android 6	Android 6
	I/O Ports	Micro-USB / USB / 3.5mm audio-out / RJ45	Micro-USB / USB / 3.5mm audio-out / RJ45	Micro-USB / USB / 3.5mm audio-out / RJ45
	Network LAN RJ45	10/100 Mbps LAN	10/100 Mbps LAN	10/100 Mbps LAN
	WiFi / Bluetooth	802.11 b/g/n / BT 4.0	802.11 b/g/n / BT 4.0	802.11 b/g/n / BT 4.0
Video / Audio	Video Support	MKV, TS, FLV, AVI, VOB, MPG, DAT, ASF, RM, MOV, 3GP, MP4, WMV	MKV, TS, FLV, AVI, VOB, MPG, DAT, ASF, RM, MOV, 3GP, MP4, WMV	MKV, TS, FLV, AVI, VOB, MPG, DAT, ASF, RM, MOV, 3GP, MP4, WMV
	Audio Support	MP2, WMA, WAV, AAC, OGG, ASF	MP2, WMA, WAV, AAC, OGG, ASF	MP2, WMA, WAV, AAC, OGG, ASF
	Photo Support	JPG, JPEG, PNG, BMP, GIF	JPG, JPEG, PNG, BMP, GIF	JPG, JPEG, PNG, BMP, GIF
Physical	Housing	Metal	Metal	Metal
	Color	Black	Black	Black
	Weight	2750g	4550g	9500g
	Dimensions	616 x 140 x 29	736 x 168 x 30	902 x 285 x 39
	Mounting / VESA	VESA unique patern	VESA unique patern	VESA unique patern
	Power Supply	12V / 3A	12V / 4A	AC 100V-240V
	Power Usage	10 Watt	11 Watt	12 Watt
Other	Working Temp	-10 ~ 50 degrees C	-10 ~ 50 degrees C	-10 ~ 50 degrees C
	Standard Warranty	2 years	2 years	2 years
	Certifications	FCC, CE, & RoHS	FCC, CE,CCC & RoHS	FCC, CE, & RoHS