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## **WE ARE PRODVX**

Thank you for your interest in our company. We are pleased to present to you our 2019 product catalogue with our newest products and features.

Since 2004, we have been making the difference for our clients with valuable solutions. We do this by leading the way in product development and through our diverse and innovative product portfolio.

We provide high quality, state-of-the-art Android and Intel SOC displays, touchscreens and related accessories for numerous markets and applications. Our products are globally renown for their reliability, affordability and ease-of-use.

We value direct and short lines of communication with our supply chain partners. This way, we are able to keep prices down but also deliver tailored service and support to end-users. Our customers know they can rely on us, our resellers and distributors.

Would you like to know more about us and our products? Please feel free to contact us. You can visit our website at www.prodvx.com or send an e-mail to sales@prodvx.com.

We are looking forward doing business with you.

Best regards, ProDVX

#### **HOME**

Home Automation Access Control Intercom Security

#### **HOSPITALITY**

Customer Feedback Room Signage Wayfinding Digital Signage POS

## LOGISTICS

Scan Terminal Workstation



## GOVERNMENT

Queuing System Room Signage Wayfinding Digital Signage

#### **HEALTHCARE**

Queuing System Room Signage Wayfinding i-Kiosk



### CORPORATE

Meeting Room Signage Access Control Digital Signage Wayfinding

#### **EDUCATION**

Room Signage Digital Signage Wayfinding Security

#### RETAIL

Customer Feedback Price Checker Digital Signage Security i-Kiosk POS

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# **Integrated Android SOC Touch Displays**

**Android Panel PC (APPC)** 

The Integrated Android SOC Touch Displays by ProDVX are professionally designed and manufactured All-in-One Touch Displays with Embedded ARM processor for commercial continuous (24/7) use. With over 8 years of experience manufacturing Android powered All-in-One devices, ProDVX offers a wide variety of sizes, from 7 inch up to 32 inch. Known for its innovations, ProDVX offers the latest cutting-edge technology to deliver the best customer experience.



#### **FEATURES**



Specially compiled Android firmware with unique features



High quality and durable PCAP touch



Wide variety of screen sizes, from 7 to 32 inch



Integrated LED status lights



Commercial grade continuous usage (24/7)



Several connectivity options such as LAN, Power over Ethernet, Wi-Fi, Bluetooth and POGO ports for accessories

### **MARKETS**

ProDVX's cost-effective Integrated Android Touch Displays are ideal for applications in Retail, Corporate, Industrial, Hospitality, Healthcare, Government, Education and many more markets.

- i-Kiosks
- Interactive Digital Signage
- · Room Booking
- Wayfinding
- POS/POP
- Queuing
- Security
- Access Control
- · Feedback Terminals
- Price Checker



		APPC-7DSQ/PM	APPC-10DSQP/L	APPC-10DSK/P/L	APPC-10SLB	APPC-15DSKP	APPC-17EL	APPC-22EL	APPC-22DSK	APPC-24DSK	APPC-27DSK	APPC-32EL	APPC-32DSK
Panel	Size	7"	10.1"	10.1"	10.1"	15.6"	17.3"	21.5"	21.5"	23.6"	27"	32"	31.5"
	Туре	TFT LCD	TFT LCD IPS	TFT LCD IPS	TFT LCD IPS	TFT LCD IPS	TFT LCD IPS	TFT LCD IPS	TFT LCD IPS	TFT LCD IPS	TFT LCD IPS	TFT LCD IPS	TFT LCD IPS
	Resolution	1024 x 600	1280 x 800	1280 x 800	1280 x 800	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080
	Aspect Ratio	17:10 wide	16:10 wide	16:10 wide	16:10 wide	16:9 wide	16:9 wide	16:9 wide	16:9 wide	16:9 wide	16:9 wide	16:9 wide	16:9 wide
	Backlight	LED Side-light type	LED Side-light type	LED Side-light type	LED Side-light type	LED Side-light type	LED Side-light type	LED Side-light type	LED Side-light type	LED Side-light type	LED Side-light type	LED Side-light type	LED Side-light type
	Brightness	240 cd/m <sup>2</sup>	500 cd/m <sup>2</sup>	500 cd/m <sup>2</sup>	500 cd/m <sup>2</sup>	300 cd/m <sup>2</sup>	250 cd/m2	250 cd/m2	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	300 cd/m <sup>2</sup>	250 cd/m2	400 cd/m <sup>2</sup>
	Viewing Angle	H 140°/V 130°	H 160°/V 160°	H 160°/V 160°	H 160° / V 160°	H 170° / V 170°	H 170°/V 170°	H 178° / V 178°	H 178° / V 178°	H 178° / V 178°	H 170°/V 160°	H 178° / V 178°	H 178° / V 178°
	Contrast Ratio	600:1	600:1	600:1	600:1	800:1	800:1	1000:1	3000:1	1000 : 1	3000:1	3000:1	1200:1
	Touch Type	5 point touch projected capacitive	5 point touch projected capacitive	5 point touch projected capacitive	5 point touch projected capacitive	10 point touch pro- jected capacitive	10 point touch projected capacitive	10 point touch projected capacitive	10 point touch projected capacitive	10 point touch projected capacitive	10 point touch projected capacitive	10 point touch projected capacitive	10 point touch projected capacitive
System (SOC)	CPU	Cortex A9, 1.6GHz, 4-Core, RK3188	Cortex A9, 1.6 GHz, 4-Core, RK3188	Cortex A17, 1.6 GHz, 4-Core, RK3288	Cortex A17, 1.6 GHz, 4-Core, RK3288	Cortex A17, 1.6 GHz, 4-Core, RK3288	Cortex A17, 1.6 GHz, 4-Core, RK3288	Cortex A17, 1.6 GHz, 4-Core, RK3288	Cortex A17, 1.6 GHz, 4-Core, RK3288	Cortex A17, 1.6 GHz, 4-Core, RK3288	Cortex A17, 1.6 GHz, 4-Core, RK3288	Cortex A17, 1.6 GHz, 4-Core, RK3288	Cortex A17, 1.6 GHz, 4-Core, RK3288
	GPU	MALI 400	MALI 400	MALI T764 / 3D Graphic Engine (4K)	MALI T764 / 3D Graphic Engine (4K)	MALI T764 / 3D Graphic Engine (4K)	MALI T764 / 3D Graphic Engine (4K)	MALI T764 / 3D Graphic Engine (4K)	MALI T764 / 3D Graphic Engine (4K)	MALI T764 / 3D Graphic Engine (4K)	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	2 GB DDR3 SDRAM	2 GB DDR3 SDRAM	2 GB DDR3 SDRAM	2 GB DDR3 SDRAM	2 GB DDR3 SDRAM	2 GB DDR3 SDRAM	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	8 GB eMMC Flash	8 GB eMMC Flash	16 GB eMMC Flash	16 GB eMMC Flash	8 GB eMMC Flash	8 GB eMMC Flash	8 GB eMMc Flash	16 GB eMMC Flash	8 GB eMMc Flash
	External Storage	SD-Card Slot (hid- den) (PM = NO)	SD-Card Slot (hidden)	SD-Card Slot (hidden)	SD-Card Slot (hidden)	SD-Card Slot (hidden)	SD-Card Slot	SD-Card Slot	SD-Card Slot (hidden)	SD-Card Slot (hidden)	SD-Card Slot (hidden)	SD-Card Slot	SD-Card Slot (hidden)
	os	Android 4.4 / 5.1	Android 4.4 / 5.1	Android 6 / 8 / Linux Ubuntu	Android 6 / 8 / Linux Ubuntu	Android 6 / 8 / Linux Ubuntu	Android 6	Android 6	Android 6 / 8 / Linux Ubuntu	Android 6 / 8 / Linux Ubuntu	Android 6 / 8 / Linux Ubuntu	Android 6	Android 6 / 8 / Linux Ubuntu
	LED Light Bar	N/A	DSQPL (RED / GREEN)	DSKPL (RED / GREEN)	RED / GREEN / BLUE (Full RGB)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	I/O Ports	Micro-USB / USB / Mini-HDMI / GPIO Port / 3.5 mm audio-out / RJ45 / POGO-Connector / 12V DC-IN	Micro-USB / USB / HDMI / GPIO Port / 3.5 mm audio-out / RJ45 / POGO-Con- nector / 12V DC-IN	Micro-USB / USB / HDMI / GPIO Port / 3.5 mm audio-out / RJ45 / POGO-Con- nector / 12V DC-IN	Micro-USB / USB / HDMI / GPIO Port / 3.5 mm audio-out / RJ45 / POGO-Con- nector / 12V DC-IN	Micro-USB / USB / HDMI / GPIO Port / 3.5 mm audio-out / RJ45 / POGO-Con- nector / 12V DC-IN	Micro-USB / USB / 3.5 mm audio-out / RJ45 / 12V DC-IN		Micro-USB / USB / GPIO Port / 3.5 mm audio-out / RJ45 / 12V DC-IN	Micro-USB / USB / GPIO Port / 3.5 mm audio-out / RJ45 / 12V DC-IN	Micro-USB / USB / GPIO Port / 3.5 mm audio-out / RJ45 / 12V DC-IN	Micro-USB / USB / 3.5 mm audio-out / RJ45 / 12V DC-IN	Micro-USB / USB / GPIO Port / 3.5 mm audio-out / RJ45 / 12V DC-IN
	Network LAN RJ45	10/100 Mbps LAN	10/100 Mbps LAN	10/100/1000 Mbps LAN	10/100/1000 Mbps LAN	10/100/1000 Mbps LAN	10/100 Mbps LAN	10/100 Mbps LAN	10/100/1000 Mbps LAN	10/100/1000 Mbps LAN	10/100/1000 Mbps LAN	10/100 Mbps LAN	10/100/1000 Mbps LAN
	WiFi / Bluetooth	802.11 b/g/n / BT 4.0	802.11 b/g/n / BT 4.0	802.11 a/b/g/n / BT 4.2	802.11 a/b/g/n / BT 4.2	802.11 a/b/g/n / BT 4.2	802.11 b/g/n / BT 4.0	802.11 b/g/n / BT 4.0	802.11 a/b/g/n / BT 4.2	802.11 a/b/g/n / BT 4.2	802.11 a/b/g/n / BT 4.2	802.11 b/g/n / BT 4.0	802.11 a/b/g/n / BT 4.2
	(PoE) Power over Ethernet	IEE 802.3 af/at (DSQPM)	IEE 802.3 af/at	IEE 802.3 af/at (DSKP/L)	IEE 802.3 af / at	IEE 802.3 af/at	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Physical	Housing	Plastic Front / Metal Backside	Plastic	Plastic	Plastic	Plastic	Plastic	Plastic	Metal	Metal	Metal	Plastic	Metal
	Color	Black	Black	Black	Black	Black	Black	Black	Black	Black	Black	Black	Black
	Weight	500g	610 g	610 g	650g	1300g	1610g	3600g	6365g	7210g	8300g	8500g	10540g
	Dimensions	188 x 120 x 24 mm	252 x 178 x 24 mm	252 x 178 x 24 mm	255 x 181 x 25 mm	388 x 242 x 28 mm	418 x 263 x 27 mm	538 x 331 x 37 mm	536 x 329 x 43 mm	576 x 345 x 43 mm	650 x 390 x 43 mm	751 x 450 x 42 mm	769 x 471 x 49 mm
	Mounting / VESA	VESA unique patern	VESA 75	VESA 75	VESA 75	VESA 100	VESA 100	VESA 100	VESA 100	VESA 100	VESA 100	VESA 100	VESA 200
	Power Supply	12V / 2A	12V / 2A	12V / 2A	12V / 2A	12V / 2A	12V / 3A	12V / 3A	12V / 5A	12V / 5A	12 V / 5 A	12 V / 5 A	AC 110 V - 240 V
	Power Usage	4 ~ 11 Watt	10 ~ 20 Watt	10 ~ 20 Watt	10 ~ 20 Watt	10 ~ 20 Watt	10 ~ 20 Watt	10 ~ 20 Watt	10 ~ 20 Watt	10 ~ 20 Watt	10 ~ 20 Watt	10 ~ 20 Watt	10 ~ 20 Watt
Other	Working Temp	-10 ~ 50 degrees C	-10 ~ 50 degrees C	-10 ~ 50 degrees C	-10 ~ 50 degrees C	-10 ~ 50 degrees C	0 ~ 40 degrees C	0 ~ 40 degrees C	-10 ~ 50 degrees C	-10 ~ 50 degrees C	-10 ~ 50 degrees C	0 ~ 40 degrees C	-10 ~ 50 degrees C
	Standard Warranty	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years
	Certifications	FCC, CE & RoHS	FCC, CE, CCC & RoHS	FCC, CE & RoHS	FCC, CE & RoHS	FCC, CE & RoHS	FCC, CE & RoHS	FCC, CE & RoHS	FCC, CE & RoHS	FCC, CE & RoHS	FCC, CE & RoHS	FCC, CE & RoHS	FCC, CE, & RoHS
	Optional Vesa Glass Mount	GM-75	GM-75	GM-75	GM-75	-	-	-	-	-	-	-	-
	Optional Wall Mount	WM-25	WM-25	WM-25	WM-25	WM-25	WM-25	WM-25	WM-25	WM-25	WM-25	WM-25	_



# **Integrated Intel SOC Touch Displays**

Intel Panel PC (IPPC)

The Integrated Intel SOC Touch Displays by ProDVX are professionally designed and manufactured All-in-One Touch Displays with Integrated Intel x86 processor for commercial continuous (24/7) use. With over 14 years of experience manufacturing Intel x86 powered All-in-One devices, ProDVX offers a wide variety of sizes, from 7 inch up to 32 inch. Known for its innovations, ProDVX offers the latest cutting-edge technology to deliver the best customer experience.



#### **FEATURES**





Wide variety of screen sizes, from 7 to 32 inch



Several connectivity options such as LAN, Wi-Fi, Bluetooth and POGO ports for accessories

#### **MARKETS**

ProDVX's cost-effective Integrated Intel x86 Touch Displays are ideal for applications in Retail, Corporate, Industrial, Hospitality, Healthcare, Government, Education and many more markets.

- i-Kiosks
- Interactive Digital Signage
- Room Booking
- Wayfinding
- POS/POP
- Queuing
- Security
- Access Control
- Office
- Home Automation



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		IPPC-7	IPPC-10 HD	IPPC-15	IPPC-22	IPPC-24	IPPC-27	IPPC-32
Panel	Size	7"	10.1"	15.6"	21.5"	23.6"	27"	31.5"
	Туре	TFT LCD	TFT LCD IPS	TFT LCD IPS	TFT LCD IPS	TFT LCD IPS	TFT LCD IPS	TFT LCD IPS
	Resolution	1024 x 600	1280 x 800	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080
	Aspect Ratio	17:10 wide	16:10 wide	16:9 wide	16:9 wide	16:9 wide	16:9 wide	16:9 wide
	Backlight	LED Side-light type	LED Side-light type	LED Side-light type	LED Side-light type	LED Side-light type	LED Side-light type	LED Side-light type
	Brightness	240 cd/m²	500 cd/m <sup>2</sup>	300 cd/m <sup>2</sup>	250 cd/m²	250 cd/m <sup>2</sup>	300 cd/m²	400 cd/m²
	Viewing Angle	H 140°/V 130°	H 160° / V 160°	H 170°/V 170°	H 178° / V 178°	H 178° / V 178°	H 170°/V 160°	H 178° / V 178°
	Contrast Ratio	600:1	600:1	800:1	3000:1	1000:1	3000:1	1200:1
	Touch Type	5 point touch projected capacitive	5 point touch projected capacitive	10 point touch projected capacitive	10 point touch projected capacitive	10 point touch projected capacitive	10 point touch projected capacitive	10 point touch projected capacitive
System (SOC)	CPU *	Intel Braswell N3160 Quad Core	Intel Braswell N3160 Quad Core	Intel Braswell N3160 Quad Core	Intel Braswell N3160 Quad Core	Intel Braswell N3160 Quad Core	Intel Braswell N3160 Quad Core	Intel Braswell N3160 Quad Core
	GPU	Intel HD Graphics	Intel HD Graphics	Intel HD Graphics	Intel HD Graphics	Intel HD Graphics	Intel HD Graphics	Intel HD Graphics
	Cooling	Fanless	Fanless	Fanless	Fanless	Fanless	Fanless	Fanless
	System Memory	4 GB DDR3L 1600	4 GB DDR3L 1600	4 GB DDR3L 1600	4 GB DDR3L 1600	4 GB DDR3L 1600	4 GB DDR3L 1600	4 GB DDR3L 1600
	Internal Storage	64 GB M.2 SSD	64 GB M.2 SSD	64 GB M.2 SSD	64 GB M.2 SSD	64 GB M.2 SSD	64 GB M.2 SSD	64 GB M.2 SSD
	Storage Socket 2	SD Card Slot (internal)	SD Card Slot (internal)	SD-Card Slot (door)	SD Card Slot (internal)			
	os	Windows 8 / 10 / Linux	Windows 8 / 10 / Linux	Windows 8 / 10 / Linux	Windows 8 / 10 / Linux	Windows 8 / 10 / Linux	Windows 8 / 10 / Linux	Windows 8 / 10 / Linux
	I/O Ports	Micro-USB / USB / Mini-HDMI / 3.5 mm audio-out / RJ45 / POGO-Connector / 12V DC-IN	USB 3.0 / USB 2.0 / 3.5 mm audio out / RJ45 / POGO-Connector / 12V DC-IN	Micro USB 2.0 / USB 3.0 / USB 2.0 / HDMI / Combo Jack / SPDIF / RJ45 / POGO-Connector / 12V DC-IN	Micro USB 2.0 / USB 3.0 / USB 2.0 / Combo Jack / SPDIF / RJ45 / 12V DC-IN	Micro USB 2.0 / USB 3.0 / USB 2.0 / Combo Jack / SPDIF / RJ45 / 12V DC-IN	Micro USB 2.0 / USB 3.0 / USB 2.0 / Combo Jack / SPDIF / RJ45 / 12V DC-IN	Micro USB 2.0 / USB 3.0 / USB 2.0 / Combo Jack / SPDIF / RJ45 / 12V DC-IN
	Network LAN RJ45	10/100/1000 Mbps LAN	10/100/1000 Mbps LAN	10/100/1000 Mbps LAN	10/100/1000 Mbps LAN	10/100/1000 Mbps LAN	10/100/1000 Mbps LAN	10/100/1000 Mbps LAN
	WiFi / Bluetooth	802.11 b/g/n SiP wireless module	802.11 b/g/n SiP wireless module	802.11 b/g/n SiP wireless module	802.11 b/g/n SiP wireless module	802.11 b/g/n SiP wireless module	802.11 b/g/n SiP wireless module	802.11 b/g/n SiP wireless module
	(PoE) Power over Ethernet	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Physical	Housing	Plastic Front / Metal Backside	Plastic Front / Metal Backside	Plastic	Metal	Metal	Metal	Metal
	Color	Black	Black	Black	Black	Black	Black	Black
	Speakers	2 x 2W	2 x 2W	2 x 2W	2 x 2W	2 x 2W	2 x 2W	2 x 2W
	Audio Jack Output 3.5mm	N/A	YES	YES	YES	YES	YES	YES
	Weight	500 g	610 g	1400g	7000g	7500g	8300g	10450g
	Dimensions	188 x 120 x 25 mm	252 x 178 x 24 mm	388 x 242 x 28 mm	536 x 329 x 43 mm	576 x 345 x 43 mm	650 x 390 x 43 mm	769 x 471 x 49 mm
	Mounting / VESA	VESA unique patern	VESA 75	VESA 100	VESA 100	VESA 100	VESA 100	VESA 200
	Power Supply	12V / 2A	12 V / 3.3 A	12 V / 5 A	12V / 5A	12V / 5A	12V / 5A	AC 110 V - 240 V
	Power Usage	4 ~ 11 Watt	11 ~ 26 Watt	11 ~ 26 Watt	11 ~ 26 Watt	11 ~ 26 Watt	11 ~ 26 Watt	11 ~ 26 Watt
Other	Working Temp	-10 ~ 50 degrees C	-10 ~ 50 degrees C	0 ~ 40 degrees C	0 ~ 40 degrees C	0 ~ 40 degrees C	0 ~ 40 degrees C	0 ~ 40 degrees C
	Standard Warranty	2 years	2 years	2 years	2 years	2 years	2 years	2 years
	Certifications	FCC, CE & RoHS	FCC, CE & RoHS	FCC, CE & RoHS	FCC, CE & RoHS	FCC, CE & RoHS	FCC, CE & RoHS	FCC, CE & RoHS



# **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 form factor 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**







Dong-life-availability of products and parts (3 to 5 years)

#### **MARKETS**

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

- Menu Boards
- Queuing
- Digital Signage
- Wayfinding



		UW-24	UW-28	UW-37
Panel	Size	24"	28"	37**
	Туре	TFT LCD IPS	TFT LCD IPS	TFT LCD IPS
	Resolution	1920×360	1920 x 360	1920×540
	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°	H178°/V178°	H 178°/V178°
	Contrast Ratio	1200:1	1200:1	4000:1
System (SOC)	СРИ	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	16 GB eMMC Flash	16 GB eMMC Flash	16 GB eMMC Flash
	External Storage	SD-Card Slot (hidden)	SD-Card Slot (hidden)	SD-Card Slot (hidden)
	os	Android 5.1	Android 5.1	Android 5.1
	I/O Ports	Micro-USB / USB / 3.5 mm audio-out / RJ45	Micro-USB / USB / 3.5 mm audio-out / RJ45 / HDMI out	Micro-USB / USB / 3.5 mm audio-out / RJ45 / HDMI out
	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
	Speakers	N/A	N/A	N/A
Physical	Housing	Metal	Metal	Metal
	Color	Black	Black	Black
	Weight	2750g	4550g	9500g
	Dimensions	616 x 140 x 29 mm	736 x 168 x 30 mm	902 x 285 x 39 mm
	Mounting / VESA	VESA unique patern	VESA unique patern	VESA unique patern
	Power Supply	12V / 3A	12V / 4A	AC 100 V - 240 V
	Power Usage	10 ~ 18 Watt	11 ~ 19 Watt	12 ~ 26 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



# **Signage Displays**

HDMI / Media Player

The Signage Displays by ProDVX are professionally designed displays and manufactured with HDMI input and Embedded FHD Media Player for commercial continuous (24/7) use. With over 10 years of experience manufacturing Signage Displays, ProDVX offers a wide variety of sizes, from 10 inch up to 22 inches. Known for its innovations, ProDVX offers the latest cutting-edge technology to deliver the best customer experience.



#### **FEATURES**



Commercial grade continuous usage (24/7)

▶ HDMI-in and Integrated Full HD Media Player

**(a)** Long-life-availability of products and parts (3 to 5 years)

#### **MARKETS**

ProDVX's cost-effective Signage Displays are ideal for applications in Retail, Corporate, Hospitality, Healthcare, Government, Education and many more markets.

- · Digital Signage
- Customer Display
- Wayfinding
- Queuing
- Office



		SD-10	SD-14	SD-15	SD-18	SD-22
Panel	Size	10.1"	14"	15.6"	18.5"	21.5"
	Туре	TFT LCD IPS				
	Resolution	1280 x 800	1920 x 1080	1920 x 1080	1366 x 768	1920 x 1080
	Aspect Ratio	16:9 wide				
	Backlight	LED Side-light type				
	Brightness	300 cd/m2	300 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 cd/m²
	Viewing Angle	H 140° / V 130°	H 160°/V 160°	H 160°/V 160°	H 160°/V 160°	H 160°/V 160°
	Contrast Ratio	600:1	700:1	800:1	800:1	600:1
System	Internal Media Player	YES	YES	YES	YES	YES
	Video Input	НДМІ	HDMI	HDMI	HDMI	HDMI
	Card Slot	SD/MMC/MS	SD / MMC / MS	SD / MMC / MS	SD/MMC/MS	SD/MMC/MS
	USB Host	1x	1x	1x	1x	1x
	Auto Video Play & Loop	YES	YES	YES	YES	YES
Video / Audio	Video Support	MPEG2, MPEG4, H.264, RM, RMVB, MPG, MOV, AVI, MKV, TS etc.	MPEG2, MPEG4, H.264, RM, RMVB, MPG, MOV, AVI, MKV, TS etc.	MPEG2, MPEG4, H.264, RM, RMVB, MPG, MOV, AVI, MKV, TS etc.	MPEG2, MPEG4, H.264, RM, RMVB, MPG, MOV, AVI, MKV, TS etc.	MPEG2, MPEG4, H.264, RM, RMVB, MPG, MOV, AVI, MKV, TS etc.
	Video Resolution	1280 x 800	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080
	Audio Support	MP3, AAC				
	Photo Support	JPEG, BMP				
	Speakers	2×1W	2 x 2W	2 x 2W	2 x 2W	2 x 3W
	Audio Jack Output 3.5mm	YES	YES	YES	YES	YES
Physical	Housing	Plastic	Plastic	Plastic	Plastic	Plastic
	Color	Black	Black	Black	Black	Black
	Weight	850g	1000 g	1700g	3000g	3600g
	Dimensions	247 x 170 x 21 mm	343 x 220 x 25 mm	388 x 245 x 27 mm	468 x 288 x 38 mm	538 x 331 x 37 mm
	Mounting / VESA	VESA 75	VESA 100	VESA 100	VESA 100	VESA 100
	Power Supply	12V / 2A	12V / 2A	12V / 2A	12V / 2A	12V / 3A
	Power Usage	9 Watt	11 Watt	12 Watt	12 Watt	14 Watt
Other	Remote control	YES	YES	YES	YES	YES
	Working Temp	0 ~ 50 degrees C	0 ∼ 50 degrees C	0 ~ 50 degrees C	0 ~ 50 degrees C	0 ~ 50 degrees C
	Standard Warranty	2 years				
	Certifications	FCC, CE & RoHS	FCC, CE, CCC & RoHS	FCC, CE, CCC & RoHS	FCC, CE, CCC & RoHS	FCC, CE & RoHS

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# **Touch Monitor Displays**

**Projected Capacitive Multi-Touch Monitors** 

The Touch Monitor Displays by ProDVX are specially designed and manufactured touchscreens for professional and continuous (24/7) use. With many years of experience manufacturing touchscreen solutions ProDVX offers a growing range of sizes. The current line-up consists of 7, 10 and 15-inch displays. Known for its innovations, ProDVX offers the latest cutting-edge technology to deliver the best customer experience.



#### **FEATURES**



7, 10 and 15 inch displays available

Commercial grade continuous usage (24/7)

Several connectivity options such as LAN, Wi-Fi, Bluetooth and POGO ports for accessories

Dong-life-availability of products and parts (3 to 5 years)

### **MARKETS**

ProDVX's cost-effective Touch Displays are ideal for applications in Retail, Corporate, Industrial, Hospitality, Healthcare, Government, Education and many more markets.

- i-Kiosks
- Interactive Digital Signage
- Room Booking
- Wayfinding
- POS/POP
- Security
- Access Control
- Feedback Terminals
- Price Checker



		TMP-7	TMP-10	TMP-10B	TMP-15
Panel	Size	7"	10.1"	10.1"	15.6"
	Туре	TFT LCD	TFT LCD	TFT LCD IPS	TFT LCD IPS
	Resolution	1024 x 600	1024 x 600	1024×600	1920 x 1080
	Aspect Ratio	17:10 wide	17:10 wide	17:10 wide	16:9 wide
	Backlight	LED Side-light type	LED Side-light type	LED Side-light type	LED Side-light type
	Brightness	240 cd/m²	450 cd/m²	200 cd/m²	300 cd/m²
	Viewing Angle	H 140° /V 130°	H 140°/V 130°	H 178° / V 178°	H 170°/V 170°
	Contrast Ratio	600:1	600:1	500:1	800:1
	Touch Type	5 point touch projected capacitive	5 point touch projected capacitive	10 point touch projected capacitive	10 point touch projected capacitive
System	Monitor	YES	YES	YES	YES
	Internal Media Player	N/A	N/A	N/A	N/A
	Video Input	HDMI / VGA	USB 2.0 DisplayLink	USB 2.0 DisplayLink	HDMI
	USB (Host)	1x	1x	1x	1x
Video / Audio	Video Resolution	1024 x 600	1024×600	1024×600	1920 x 1080
	Speakers	N/A	N/A	N/A	2 x 2W
	Audio Jack Output 3.5mm	N/A	N/A	N/A	YES
Physical	Housing	Plastic / Metal	Plastic / Metal	Plastic	Plastic
	Color	Black	Black	Black	Black
	Weight	450g	550g	600g	1200g
	Dimensions	188 x 120 x 24 mm	260 x 163 x 24 mm	248 x 153 x 29 mm	388 x 242 x 28 mm
	Mounting / VESA	VESA 75 x 48 (custom)	VESA 75	VESA 75	VESA 100
	Power Supply	12V / 2A	12V / 2A	USB 5V / 2A	12V / 2A
	Power Usage	6 Watt	9 Watt	8 Watt	10 Watt
Other	Working Temp	0 ∼ 50 degrees C	0 ~ 50 degrees C	0 ~ 50 degrees C	0 ~ 50 degrees C
	Standard Warranty	2 years	2 years	2 years	2 years
	Certifications	FCC, CE & RoHS	FCC, CE, CCC & RoHS	FCC, CE, CCC & RoHS	FCC, CE, CCC & RoHS



## **Box PCs**

The Box PC solutions by ProDVX are specially designed and manufactured Industrial grade PC's for professional and continuous (24/7) use. With many years of experience manufacturing compact, fanless and robust PC systems ProDVX offers a reliable and growing product range with various chipsets and processors. Known for its innovations, ProDVX offers the latest cutting-edge technology to deliver the best customer experience.



#### **FEATURES**



Android 5 and 6



(intel) Windows, Linux



Commercial grade continuous usage (24/7)



Several connectivity options such as Power over Ethernet, Wi-Fi and RS232



Long-life-availability of products and parts (3 to 5 years)

### **MARKETS**

ProDVX's cost-effective Box PCs are ideal for applications in Retail, Corporate, Industrial, Hospitality, Healthcare, Government, Education and many more markets.

- i-Kiosks
- Interactive Digital Signage
- Industrial Automation
- POS/POP
- Security
- Access Control
- Office and Home Automation





System	Chipset	Cortex A17, 1.6GHz, 4-Core	Intel Processor
	Processor	RK3288	J1900 / i3 / i5 / i7
	GPU	MALI T764 / 3D Graphic Engine (4K)	Intel HD Graphics
	Cooling	Fanless	Fanless
	System Memory	2 GB DDR3 SDRAM	4 GB DDR3L SODIMM
	Internal Storage	8 GB eMMc Flash	64 GB SSD
	Storage Socket 2	SD-Card Slot (hidden)	N/A
	os	Android 5.1 / Linux Ubuntu	Windows 8 / 10 / Linux
	I/O Ports	USB (2x) / HDMI / RS232 / 3.5 mm audio-out / RJ45 / 12V DC-IN	USB 3 (3x) / USB 2 (1x) / Mini-DP / COM DE-9 / 3.5mm audio-out / RJ45 / 12V DC-IN
	Network LAN RJ45	100/1000 Mbps LAN	10/100/1000 Mbps LAN
	WiFi / Bluetooth	802.11 b/g/n SiP wireless module	802.11 b/g/n SiP wireless module
	(PoE) Power over Ethernet	OPTIONAL	OPTIONAL
Physical	Video out	HDMI	2x Mini-DP
	Housing	Metal	Metal
	Color	Black	Black
	Weight	470g	1150g

155 x 130 x 31 mm

OPTIONAL

12V / 2A

5 ~ 9 Watt

45,000 hours demonstrated

2 years

FCC, CE & RoHS

GM-75

WM-25

Dimensions

Mounting / VESA

**Power Supply** 

Power Usage

Standard Warranty

Optional Vesa Glass Mount

Optional Wall Mount

Certifications

MTBF

Other

ABPC - 543

IBPC - 850

260 x 163 x 25 mm

OPTIONAL

12V / 3.3A

10 ~ 18 Watt

55,000 hours demonstrated

2 years

FCC, CE & RoHS

GM-75

WM-25











WM-35 Wall Mount

DS-10 Desk Stand

DS-15 Desk Stand

FS-10 Floor Stand



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