

산업용 Panel PC



Outdoor Usage

IP65, Ik08 Robust to Solar Radiation



High Brightness

1000 cd/m²



P-Cap Touch

빠른 인식 속도, 정밀한 터치감



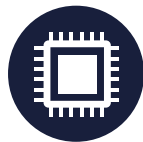
Dual Display

HDMI / LVDS



RICH I/O Connectivity

GbE LAN, USB 2.0~3.0
RS232/485



Security

TPM 2.0



Panel PC Line-up 1

Size(inch)		4.3"	7"	8"	10.1"	11.6"	12.1"	15"
Product name		ODP043CT05-G3/B3	ODP070CT04-G3/B3	ODP080CT10-G3/B3	ODP101CT03-G3/B3	ODP116CT10-X11	ODP121CT15-B3	ODP150CT15-B3
LCD	LCD Size	16:9	16:9	16:9	-	16:9	4:3	4:3
	Resolution	800×480	1024×600	1024×600	1280×800	1920×1080	800×600/1024×768	1024×768
	Brightness(typ)	450 nit	450 nit	1000 nit	300 nit	1000 nit	1000 nit	1000 nit
	Life time	30,000	30,000	30,000	30,000	30,000	30,000	30,000
Touch	Type	P-CAP	P-CAP	P-CAP	P-CAP	P-CAP	P-CAP	P-CAP
	Touch Point	1 Point	1 Point	1 Point	1 Point	1 Point	1 Point	1 Point
	Tempered glass(3T)	IK08	IK08	IK08	IK08	IK08	IK08	IK08
Mather Board	CPU-Win	Intel Celeron® Processor J1900 (선택)				Intel® Core i5 1.6 GHz 9G	Intel Celeron® Processor J1900	Intel Celeron® Processor J1900
	RAM	DDR4 4GB/DDR3 4GB	DDR4 4GB/DDR3 4GB	DDR4 4GB/DDR3 4GB	DDR4 4GB/DDR3 4GB	DDR3 4GB	DDR3 4GB	DDR3 4GB
	SSD	EMCC/m-SATA 64G	EMCC/m-SATA 64G	EMCC/m-SATA 64G	EMCC/m-SATA 64G	m-SATA 64G	m-SATA 64G	m-SATA 64G
	Ethernet	RJ45×2	RJ45×2	RJ45×2	RJ45×2	RJ45×2	RJ45×2	RJ45×2
	COM Port	RS232×2/RS485×1	RS232×2/RS485×1	RS232×3/RS485×1	RS232×3/RS485×1	RS232×3/RS485×1	RS232×3/RS485×1	RS232×3/RS485×1
	USB	USB×2	USB×2	USB×4	USB×4	USB×4	USB×3	USB×4
	Audio	3구 Phone Jack	3구 Phone Jack	3구 Phone Jack	3구 Phone Jack	3구 Phone Jack	3구 Phone Jack	3구 Phone Jack
	OS-Windows	Win 10 IoT(64bit)	Win 10 IoT(64bit)	Win 10 IoT(64bit)	Win 10 IoT(64bit)	Win 10 IoT(64bit)	Win 10 IoT(64bit)	Win 10 IoT(64bit)
	OS-Linux	Ubuntu 22.04, 64bit	Ubuntu 22.04, 64bit	Ubuntu 22.04, 64bit	Ubuntu 22.04, 64bit	Ubuntu 22.04, 64bit	Ubuntu 22.04, 64bit	Ubuntu 22.04, 64bit
Mechanical & Environment	IP protection	IP65 / Front	IP65 / Front	IP65 / Front	IP65 / Front	IP65 / Front	IP65 / Front	IP65 / Front
	Power input	DC 12V	DC 12V	DC 12V	DC 12V / DC 24V	DC 12V	DC 12V	DC 12V
	Power Consumption	14W	15W	15W	15W	15W	30W	30W
	Operation	-20~70℃	-20~70℃	-20~70℃	-0~50℃	-20~70℃	-30~80℃(w/FAN)	-30~80℃(w/FAN)
	Storage	-30~80℃	-30~80℃	-30~80℃	-20~65℃	-30~80℃	-30~80℃	-40~85℃
	Dimension(W×H×D)	126×206×51	206×138×47.3	234×157×64	264.8×188×42.4	146×102	301.2×239.7×64.5	390×315×73.1
Weight		1.3kg (gross weight : 2.5kg)	1.6kg (gross weight : 2.4kg)	1.9 kg (gross weight : 2.7kg)	2.1kg (gross weight : 3kg)	-	5kg (gross weight : 6.5kg)	5.7 kg (gross weight : 7.1kg)

Panel PC Line-up 2

Size(inch)		15"	15"	15.6"	24"	24"	32"	43"
Product name		ODP150CT15-N3	ODP150CT10-P3	ODP156CT10-B3	ODP240CT15-B3	ODP240CT15-N3	ODP3210CT10-N3	ODP430CT10-B3
LCD	LCD Size	4:3	4:3	16:9	16:9	16:9	16:9	16:9
	Resolution	1024×768	1024×768	1920×1080	1920×1080	1920×1080	1920×1080	1920×1080
	Brightness(typ)	1000 nit	1000 nit	1000 nit	1000 nit	1000 nit	1000 nit	1000 nit
	Life time	30,000	30,000	30,000	30,000	30,000	30,000	30,000
Touch	Type	P-CAP	P-CAP	P-CAP	P-CAP	P-CAP	P-CAP	P-CAP
	Touch Point	1 Point	1 Point	1 Point	1 Point	1 Point	1 Point	1 Point
	Tempered glass(3T)	IK08	IK08	IK08	IK08	IK08	IK08	IK08
Mather Board	CPU-Win	Intel N97 Quad Core	Intel 12th core™ i7-1255U	Intel Celeron® J1900 quad core	Intel Celeron® J1900 quad core	Intel N97 Quad Core	Intel N97 Quad Core	Intel Celeron® Processor J1900
	RAM	DDR4 4GB	DDR4 8GB	DDR3 4GB	DDR3 4GB	DDR4 4GB	DDR4 4GB	DDR3 4GB
	SSD	128GB M.2(SATA)	128GB M.2(SATA)	m-SATA 64G	m-SATA 64G	128GB M.2(SATA)	128GB M.2(SATA)	128GB M.2(SATA)
	Ethernet	RJ45×2	RJ45×2	RJ45×2	RJ45×2	RJ45×2	RJ45×2	RJ45×2
	COM Port	RS232×3/RS485×1	RS232×3/RS485×1	RS232×3/RS485×1	RS232×3/RS485×1	RS232×3/RS485×1	RS232×3/RS485×1	RS232×3/RS485×1
	USB	USB×4	USB×4	USB×4	USB×4	USB×4	USB×4	USB×4
	Audio	1ꠔ/3ꠔ Phone Jack	1ꠔ Phone Jack	3ꠔ Phone Jack	3ꠔ Phone Jack	1ꠔ/3ꠔ Phone Jack	1ꠔ/3ꠔ Phone Jack	3ꠔ Phone Jack
	OS-Windows	Win10/11 IoT(64bit)	Win10/11 IoT(64bit)	Win 10 IoT(64bit)	Win 10 IoT(64bit)	Win 10 IoT(64bit)	Win 10 IoT(64bit)	Win 10 IoT(64bit)
	OS-Linux	Ubuntu 22.04, 64bit	Ubuntu 22.04, 64bit	Ubuntu 22.04, 64bit	Ubuntu 22.04, 64bit	Ubuntu 22.04, 64bit	Ubuntu 22.04, 64bit	Ubuntu 22.04, 64bit
Mechanical & Environment	IP protection	IP65 / Front	IP65 / Front	IP65 / Front	IP65 / Front	IP65 / Front	IP65 / Front	IP65 / Front
	Power input	DC 12V	DC 12V	DC 12V	DC 12V/24V	DC 12V/24V	AC 220V	AC 220V
	Power Consumption	43W	33W	34W	60W	80W	110W	78W
	Operation	-35~80°C(w/FAN)	-30~70°C(w/FAN)	-30~80°C(w/FAN)	-30~80°C(w/FAN)	-35~80°C(w/FAN)	-35~80°C(w/FAN)	-30~80°C(w/FAN)
	Storage	-35~80°C	-40~85°C	-30~80°C	-30~80°C	-35~80°C	-35~80°C	-30~80°C
	Dimension(W×H×D)	390.5×314.5×80.1	390×315×88.5	408×277×67.5	600×370×77.2	600×370×82.8	698.7×457×82	998×592×86.8
Weight		5.8kg (gross weight : 7.1kg)	5.7kg (gross weight : 7kg)	6kg (gross weight : 7kg)	9kg (gross weight : 11kg)	9kg (gross weight : 11.5kg)	14kg (gross weight : 16.5kg)	-

ODHitec

Panel PC
Touch Monitor
Board
AC·DC Meter



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