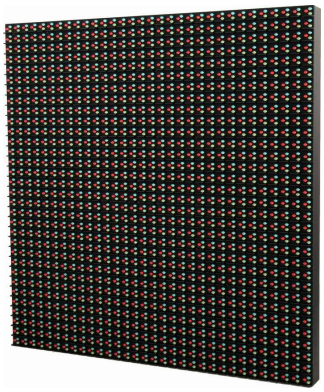
Specification for P10(1280x960mm magnesium alloy die-casting cabinet) dual maintenance full color LED display





Module

Cabinet



Features:

I- Ultra-thin: 15kg/㎡ lighter than iron cabinet and 20% thinner; reducing transportation and steel structure costs.

J- Multi-purpose: It can be used for advertising, rental and perimeter Led display and other large screens.

K- Front maintenance design; equipped with front maintenance module, it can be installed against the wall to achieve fast assemble, disassemble and maintain from the front.

L- Easy upgrade and replacement: the cabinet is adapted to P4~20mm modules, no need to change the cabinet for upgrade, saving manpower and cabinet costs;

M- High brightness: brightness ≥ 8500CD/㎡, the picture is still clear under strong light;

N- High precision: Die-casting integrally formed cabinet, tolerance <0.1mm, high assembly precision and good flatness.

O- Fast delivery: intelligent automatic standard production, a large number of stock in European and American warehouses, fast delivery;

P- High cost performance: IP65 protection level; aluminum-magnesium alloy material with good price, wind, rain, salt spray and corrosion resistance.

5F, Tower C, Baoshi Technological Park,Baoshi Road,
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TEL: 86-755-83419012 FAX: 86-755-82975893
E-mail: manager@chipshow.com
WEB: www.chipshow.com

Technical Parameters：

	Item	Specification Parameter
Module Parameter	Pixel Pitch、Resolution rate、size	10mm、32*32 Dots、320*320*30mm
	Pixel color、 Pixel LED	1R1G1B、 DIP346
	Working voltage、Module Power	DC4.6V、60W
	Driving IC、Driving way	MBI5124、1/4
	HUB	-HUB75
Cabinet Parameter	Material、Cabinet Weight(kg/Cabinet)	Cast aluminum、55kg
	Resolution rate、size、Module quantity	128*96、1280*960*150mm、4*3
	Density	10000 Dots/㎡
	White balance 、Color temperature	8500 CD/㎡、6500K-8000K
	view angel、Non-Flatness、Module interval	H/V:110°/55°、＜0.5mm、＜0.5mm
	Maximal power/㎡、Average power/㎡	600W/㎡、240W/㎡
	Frame frequency、Refresh frequency、Gray grade	60Hz、1920Hz、14bit
	Control system、System supports	CHIPSHOW、XP,WIN 7
	Working temperature、Protection grade	-20℃~50℃、Front/Back：IP65/IP54

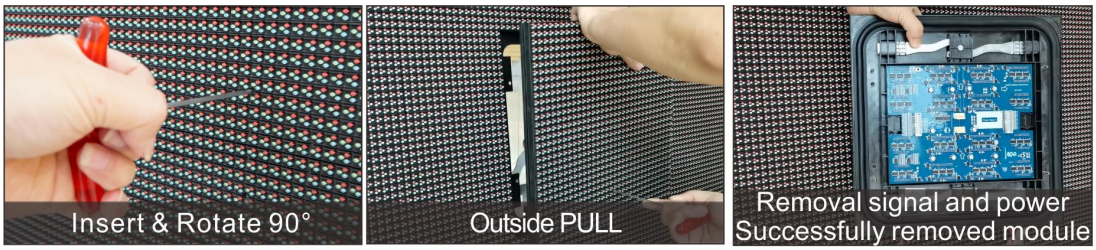
Package Parameters：

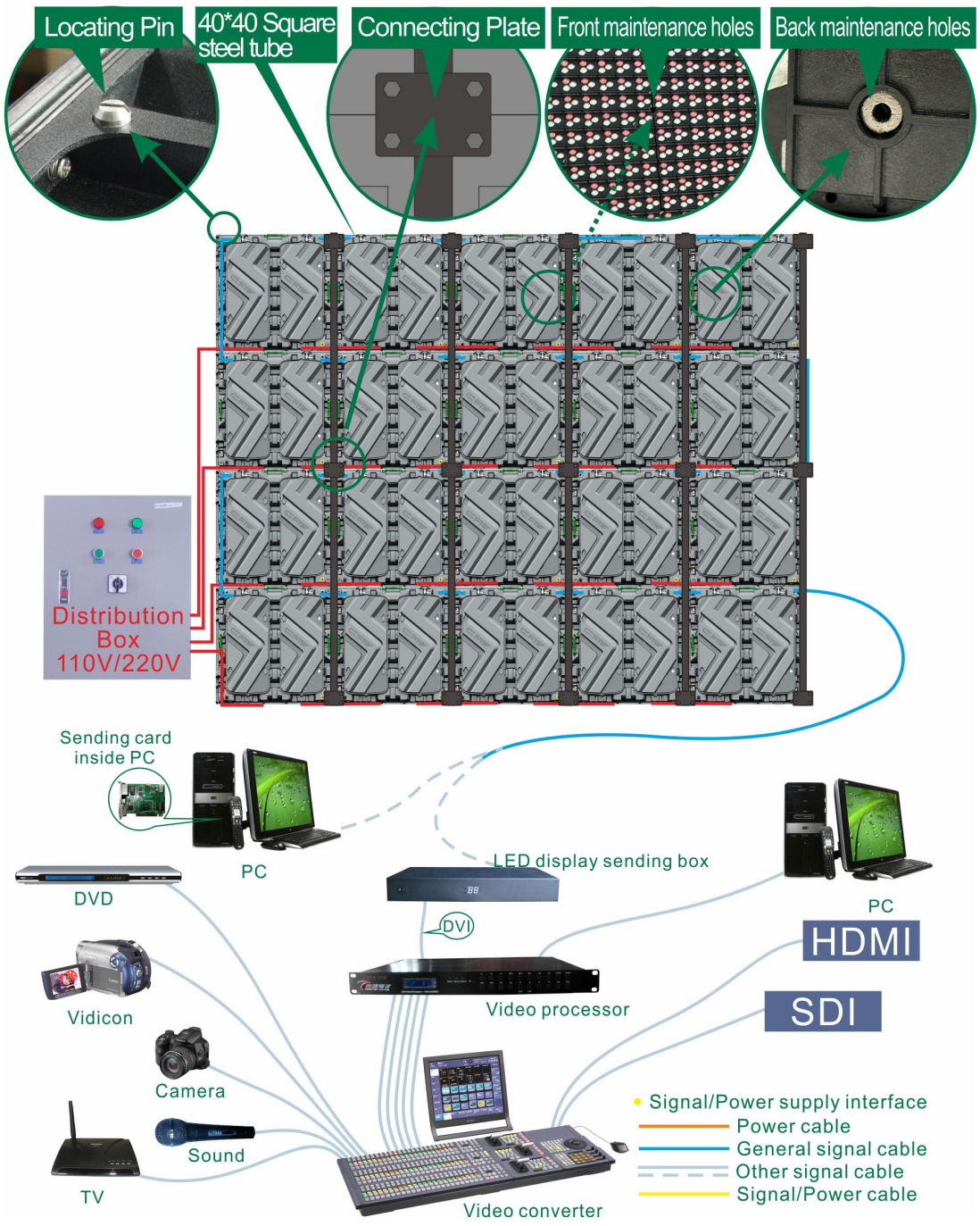
Gross Weight（kg）	4pcs /Case （Estimated data：200kg）
Outer Package Size	4pcs /Case （Estimated data：1350*690*1220㎜）
Packing Material	Carton+Pearl cotton +wooden pallet





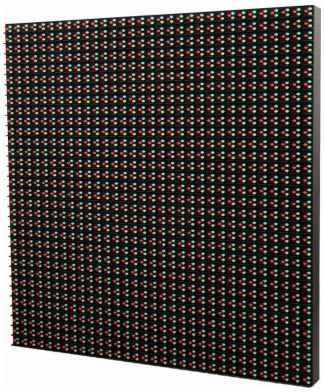
Assembly Sketch Map/Power Cable And Signal Cable Connection Sketch Map:





One power cable can power 8 cabinets

Specification for P16(1280x960mm magnesium alloy die-casting cabinet) dual maintenance full color LED display





Module

Cabinet



Features:

Q- Ultra-thin: 15kg/㎡ lighter than iron cabinet and 20% thinner; reducing transportation and steel structure costs.

R- Multi-purpose: It can be used for advertising, rental and perimeter Led display and other large screens.

S- Front maintenance design; equipped with front maintenance module, it can be installed against the wall to achieve fast assemble, disassemble and maintain from the front.

T- Easy upgrade and replacement: the cabinet is adapted to P4~20mm modules, no need to change the cabinet for upgrade, saving manpower and cabinet costs;

U- High brightness: brightness ≥ 8500CD/㎡, the picture is still clear under strong light;

V- High precision: Die-casting integrally formed cabinet, tolerance <0.1mm, high assembly precision and good flatness.

W- Fast delivery: intelligent automatic standard production, a large number of stock in European and American warehouses, fast delivery;

X- High cost performance: IP65 protection level; aluminum-magnesium alloy material with good price, wind, rain, salt spray and corrosion resistance.

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WEB: www.chipshow.com

Technical Parameters：

	Item	Specification Parameter
Module Parameter	Pixel Pitch、Resolution rate、size	16mm、20*20 Dots、320*320*30mm
	Pixel color、 Pixel LED	1R1G1B、 DIP346
	Working voltage、Module Power	DC4.6V、55W
	Driving IC、Driving way	MBI5124、static
	HUB	HUB16
Cabinet Parameter	Material、Cabinet Weight(kg/Cabinet)	Cast aluminum、55kg
	Resolution rate、size、Module quantity	80*60、1280*960*150mm、4*3
	Density	3906 Dots/㎡
	White balance 、Color temperature	8500 CD/㎡、6500K
	view angel、Non-Flatness、Module interval	H/V:110°/55°、＜1mm、＜1mm
	Maximal power/㎡、Average power/㎡	550W/㎡、220W/㎡
	Frame frequency、Refresh frequency、Gray grade	60Hz、1920Hz、16bit
	Control system、System supports	CHIPSHOW、XP,WIN 7
	Working temperature、Protection grade	-20℃~50℃、Front/Back：IP65/IP54

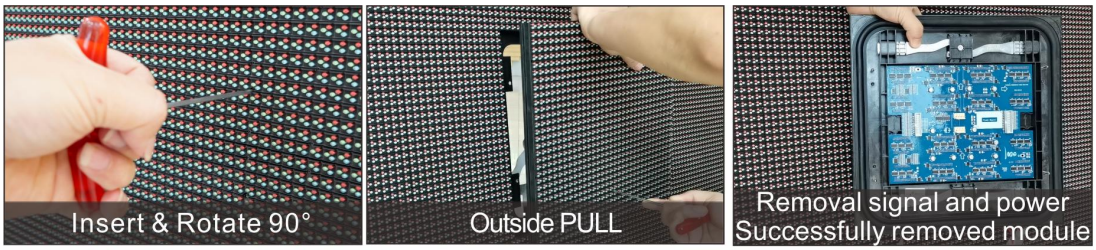
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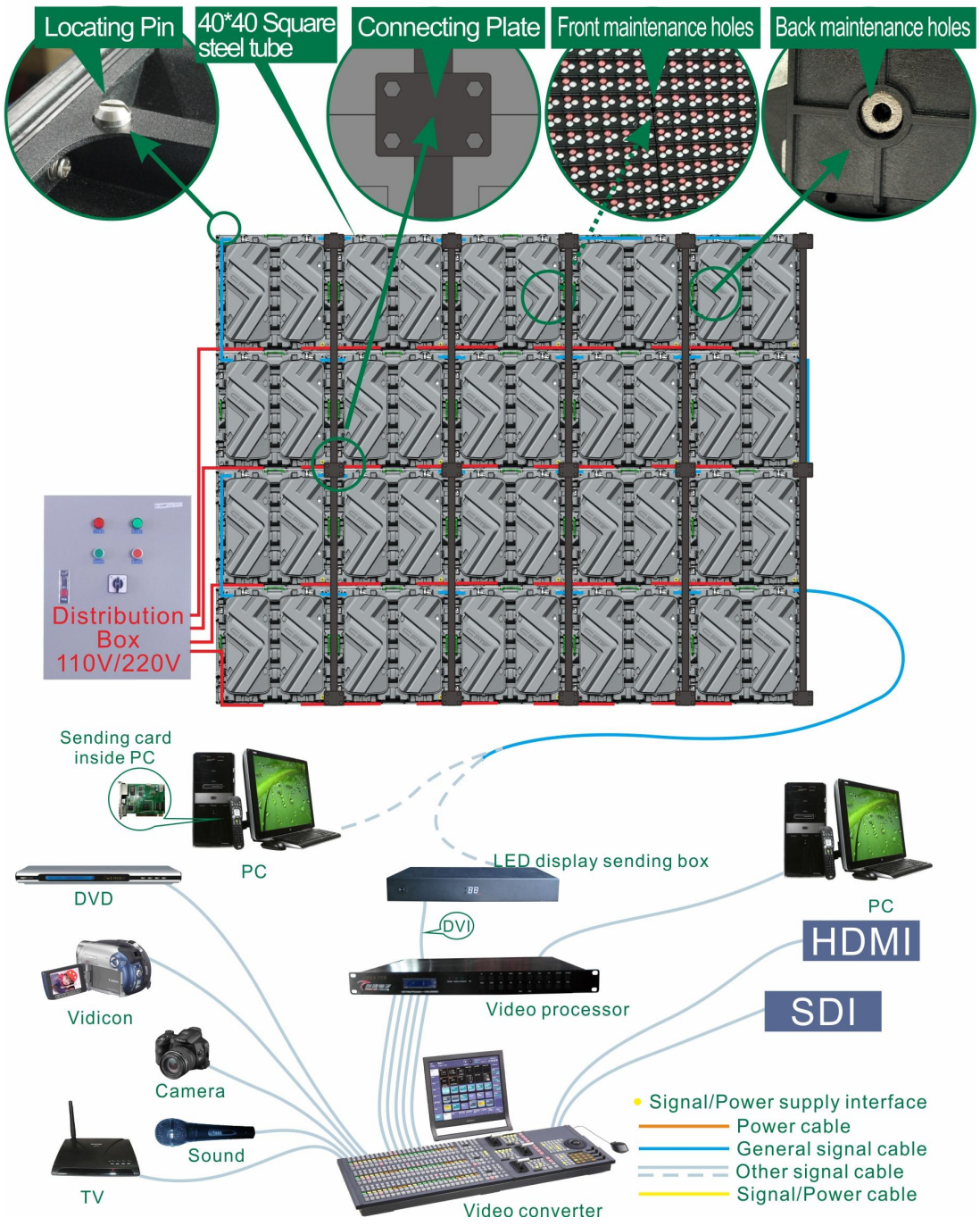
Gross Weight（kg）	4pcs /Case （Estimated data：200kg）
Outer Package Size	4pcs /Case （Estimated data：1350*690*1220㎜）
Packing Material	Carton+Pearl cotton +wooden pallet





Assembly Sketch Map/Power Cable And Signal Cable Connection Sketch Map:

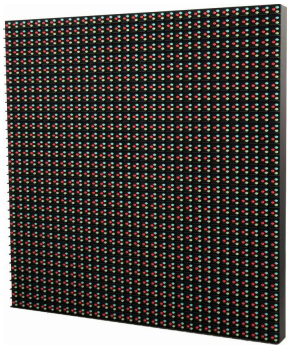




One power cable can power 8 cabinets

P10 DIP346 Outdoor Dual-maintenance Module Full Color Led Display Specification

V：2022. 03. 29





Module

Cabinet



Features:

AP- Lighter and thinner: 15kg/㎡ lighter than conventional iron cabinet and 20% thinner than conventional cabinet; saving transportation space, light weight and low transportation cost, reducing the load-bearing requirements of buildings and frameworks.

AQ- Multi-functional: It can be used for fixed installation of advertising, if adding hanging beams, connectors, fast lock, it can be used as rentals; and if adding pillows and bracket, it can used as stadium.

AR- Optional front maintenance design: optional front maintenance and installation module, easy installation and maintenance on the wall.

AS- Low-cost for upgrading: The cabinet can adapted to outdoor P4~20mm pixel pitch modules, no need to change the cabinet to do the upgrade, saving labor cost and the easy for operation.

AT- High brightness, the brightness can reach more than 8500nit, and the picture effect is still clear under strong outdoor light;

AU- High precision: Cast aluminum integral molding process CNC machining, the shape tolerance is less than 0.1mm, with high assembly precision, and good flatness.

AV- Negative pressure double cyclone cooling system: mute super strong circulation cooling without dead angle.

AW- Fully automated standard manufacturing, a large number of stock in European and American warehouses, with fast delivery;

AX- Cost-effective: IP65 protection grade; resistant to wind, rain, salt spray and corrosion with aluminum-magnesium alloy material.

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E-mail: manager@chipshow.com
WEB： www.chipshow.com

Technical Parameters：

	Item	Specification Parameter
Module Parameter	Pixel Pitch、Resolution rate、size	10mm、32*32 Dots、320*320*30mm
	Pixel color、 Pixel LED	1R1G1B、 DIP346
	Working voltage、Module Power	DC4.6V、60W
	Driving IC、Driving way	MBI5124、1/4
	HUB	HUB 75
Cabinet Parameter	Material、Cabinet Weight(kg/Cabinet)	Cast Aluminum、30kg/Cabinet
	Resolution rate、size、Module quantity	64*96Dots、640*960*130mm、2*3
	Density	10000 Dots/㎡
	White balance 、Color temperature	8500CD/㎡、6500-8000K
	view angel、Non-Flatness、Module interval	H/V：110°/55°、＜0.5mm、＜0.5mm
	Maximal power/㎡、Average power/㎡	600W/㎡、240W/㎡
	Frame frequency、Refresh frequency、Gray grade	60Hz、1920Hz、14bit
	Control system、System supports	CHIPSHOW、Windows XP,WIN 7，
	Working temperature、Protection grade	-20~50℃、Front/Back：IP65/IP54
	Different configuration different parameters, only for reference , Details, please consult Shenzhen Chip Optech Co., Ltd.	

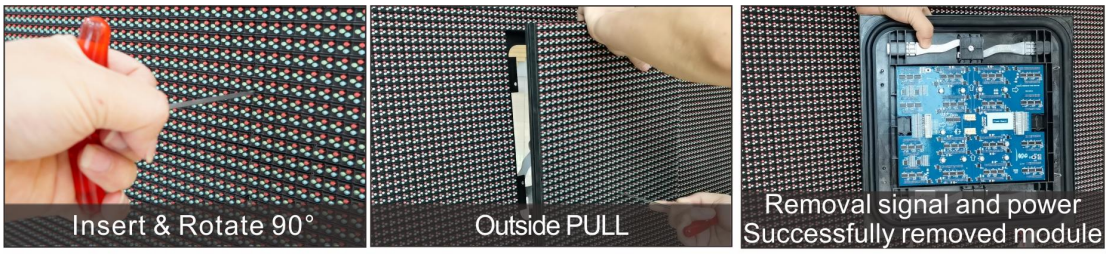
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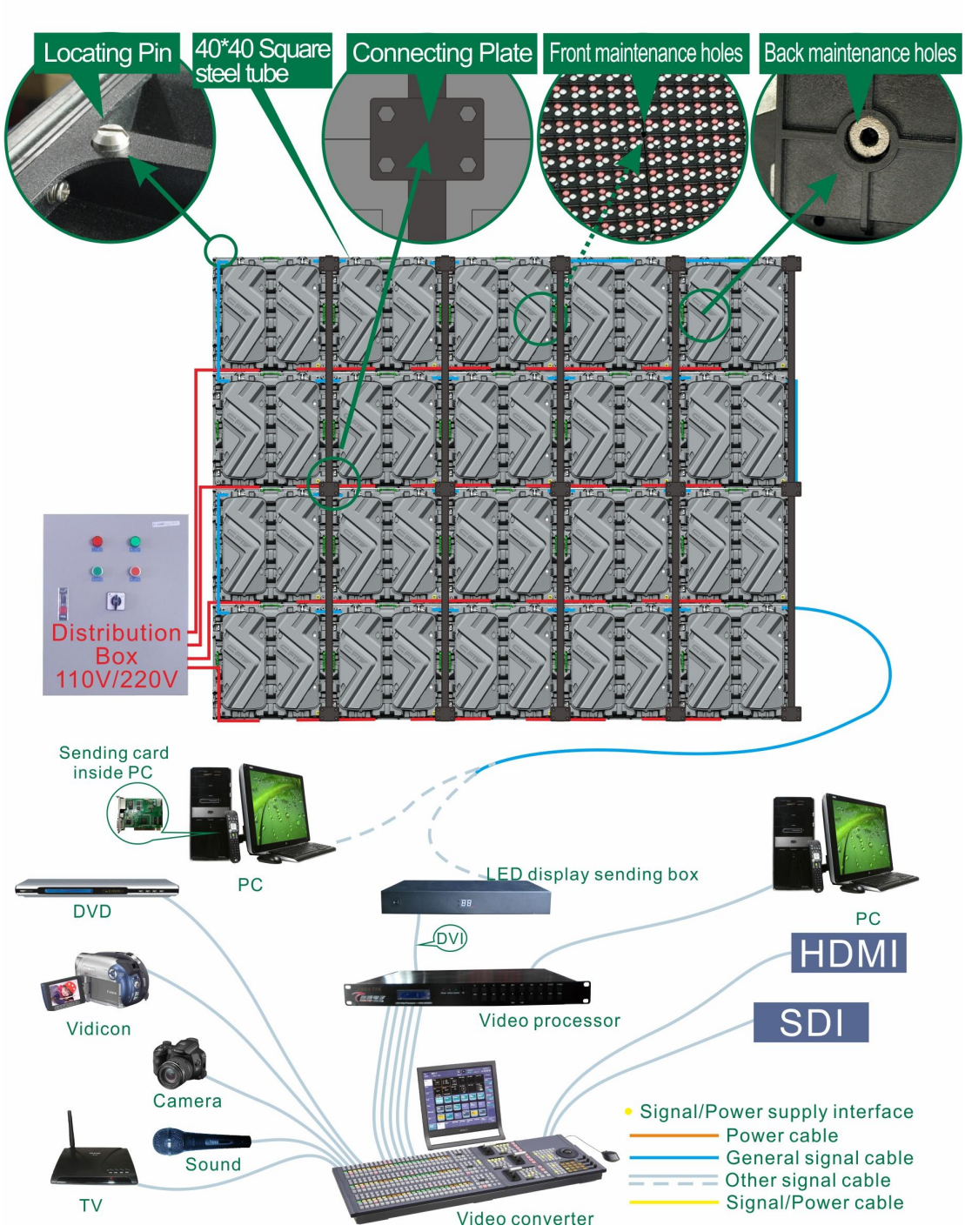
Gross Weight（kg）	135kg（Estimated data,4pcs /Case）
Outer Package Size	710*690*1220mm（Estimated size,4pcs /Case）
Packing Material	Carton+ Wooden stand



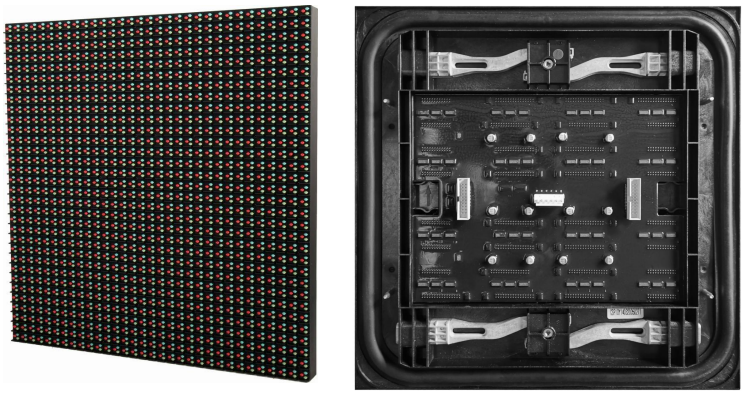


Assembly Sketch Map/Power Cable And Signal Cable Connection Sketch Map:





Specification for P10(960x960mm magnesium alloy die-casting cabinet) dual maintenance full color LED display



Module

Cabinet



Features:

AY- High precision: Die-casting integrally formed cabinet, tolerance <0.1mm, high assembly precision and good flatness.

AZ- Ultra-thin: 15kg/㎡ lighter than iron cabinet and 20% thinner; reducing transportation and steel structure costs.

BA- Multi-purpose: It can be used for advertising, rental and perimeter Led display and other large screens.

BB- Front maintenance design; equipped with front maintenance module, it can be installed against the wall to achieve fast assemble, disassemble and maintain from the front.

BC- Easy upgrade and replacement: the cabinet is adapted to P4~20mm modules, no need to change the cabinet for upgrade, saving manpower and cabinet costs;

BD- High brightness: brightness ≥ 8500CD/㎡, the picture is still clear under strong light;

BE- Fast delivery: intelligent automatic standard production, a large number of stock in European and American warehouses, fast delivery;

BF- High cost performance: IP65 protection level; aluminum-magnesium alloy material with good price, wind, rain, salt spray and corrosion resistance.suitable for outdoor large-scale advertisements such as outdoor walls and base stacking.

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TEL: 86-755-83419012 FAX: 86-755-82975893
E-mail: manager@chipshow.com
WEB: www.chipshow.com

Technical Parameters：

	Item	Specification Parameter
Module Parameter	Pixel Pitch、Resolution rate、size	10mm、32*32 Dots、320*320*30mm
	Pixel color、 Pixel LED	1R1G1B、 DIP346
	Working voltage、Module Power	DC4.6V、60W
	Driving IC、Driving way	2038S、1/4
	HUB	HUB 75
Cabinet Parameter	Material、Cabinet Weight(kg/Cabinet)	Aluminum/Sheet metal、39kg/Cabinet
	Resolution rate、size、Module quantity	96*96Dots、960*960*150mm、3*3
	Density	10000 Dots/㎡
	White balance 、Color temperature	8500CD/㎡、6500-8000K
	view angel、Non-Flatness、Module interval	H/V：110°/55°、＜0.5mm、＜0.5mm
	Maximal power/㎡、Average power/㎡	600W/㎡、240W/㎡
	Frame frequency、Refresh frequency、Gray grade	60Hz、1920Hz、14bit
	Control system、System supports	CHIPSHOW、Windows XP,WIN 7，
	Working temperature、Protection grade	-20℃ - +50℃、Front/Back：IP65/IP54

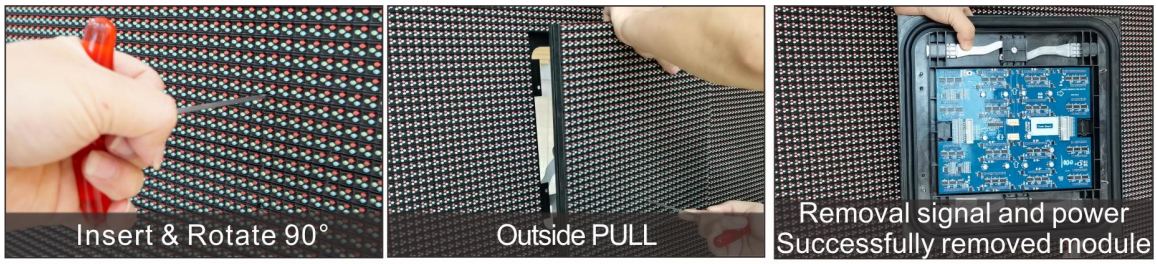
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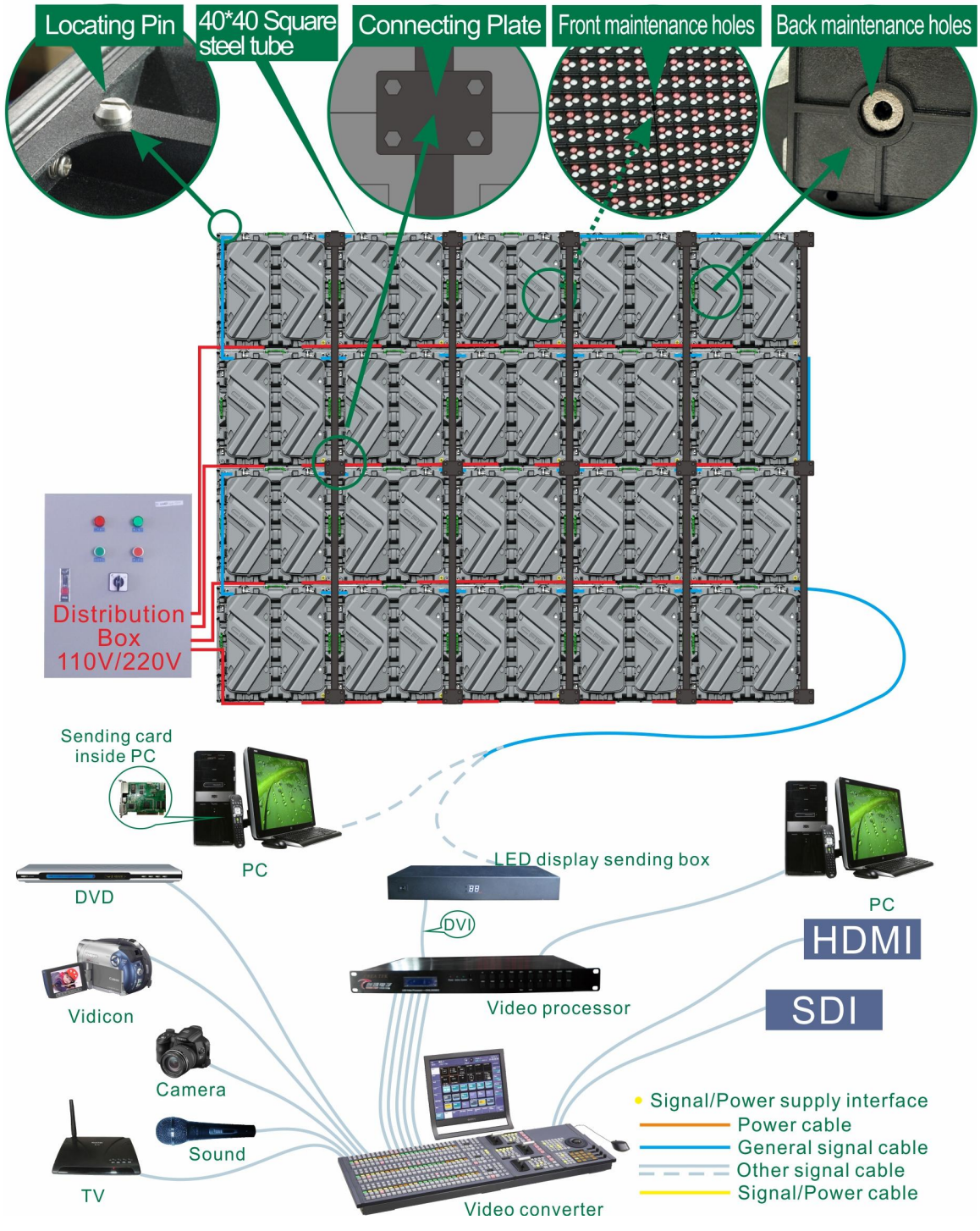
Gross Weight （kg）	176kg （Estimated data,4pcs /Case）
Outer Package Size	1020*690*1220mm （Estimated data,2pcs /Case）
Packing Material	Carton+Pearl cotton +wooden pallet





Assembly Sketch Map/Power Cable And Signal Cable Connection Sketch Map:

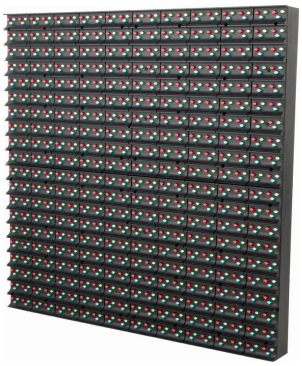




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P16 DIP346 Outdoor Dual-maintenance Module Full Color Led Display Specification

V：2022.03.29





Module

Cabinet



Features:

BG- Lighter and thinner: 15kg/㎡ lighter than conventional iron cabinet and 20% thinner than conventional cabinet; saving transportation space, light weight and low transportation cost, reducing the load-bearing requirements of buildings and frameworks.

BH- Multi-functional: It can be used for fixed installation of advertising, if adding hanging beams, connectors, fast lock, it can be used as rentals; and if adding pillows and bracket, it can used as stadium.

BI- Optional front maintenance design: optional front maintenance and installation module, easy installation and maintenance on the wall.

BJ- Low-cost for upgrading: The cabinet can adapted to outdoor P4~20mm pixel pitch modules, no need to change the cabinet to do the upgrade, saving labor cost and the easy for operation.

BK- High brightness, the brightness can reach more than 8500nit, and the picture effect is still clear under strong outdoor light;

BL- High precision: Cast aluminum integral molding process CNC machining, the shape tolerance is less than 0.1mm, with high assembly precision, and good flatness.

BM- Negative pressure double cyclone cooling system: mute super strong circulation cooling without dead angle.

BN- Fully automated standard manufacturing, a large number of stock in European and American warehouses, with fast delivery;

BO- Cost-effective: IP65 protection grade; resistant to wind, rain, salt spray and corrosion with aluminum-magnesium alloy material.

Technical Parameters：

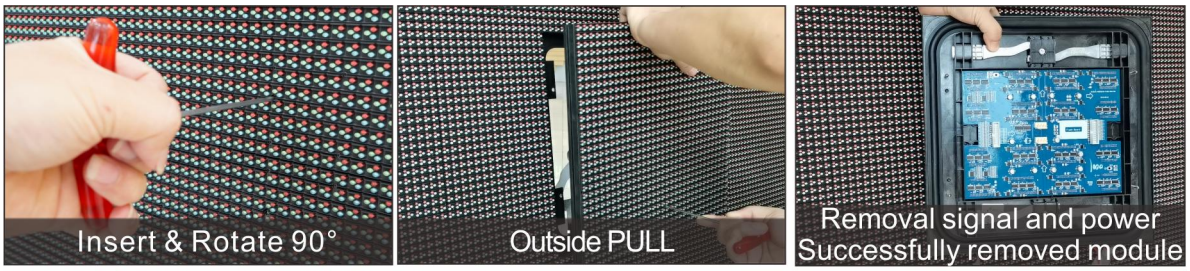
	Item	Specification Parameter
Module Parameter	Pixel Pitch、Resolution rate、size	16mm、20*20 Dots、320*320*30mm
	Pixel color、 Pixel LED	1R1G1B、 DIP346
	Working voltage、Module Power	DC4.6V、55W
	Driving IC、Driving way	MBI5124、Static
	HUB	HUB 16
Cabinet Parameter	Material、Cabinet Weight(kg/Cabinet)	Cast Aluminum、30kg/Cabinet
	Resolution rate、size、Module quantity	40*60 Dots、640*960*130mm、2*3
	Density	3906 Dots/㎡
	White balance 、Color temperature	8500 CD/㎡、6500 K
	view angel、Non-Flatness、Module interval	H/V：110°/50°、＜1mm、＜1mm
	Maximal power/㎡、Average power/㎡	550 W/㎡、220W/㎡
	Frame frequency、Refresh frequency、Gray grade	60Hz、1920Hz、16bit
	Control system、System supports	CHIPSHOW、Windows XP,WIN 7，
	Working temperature、Protection grade	-20~50℃、Front/Back：IP65/IP54
	*Different configuration different parameters, only for reference , Details, please consult Shenzhen Chip Optech Co., Ltd.	

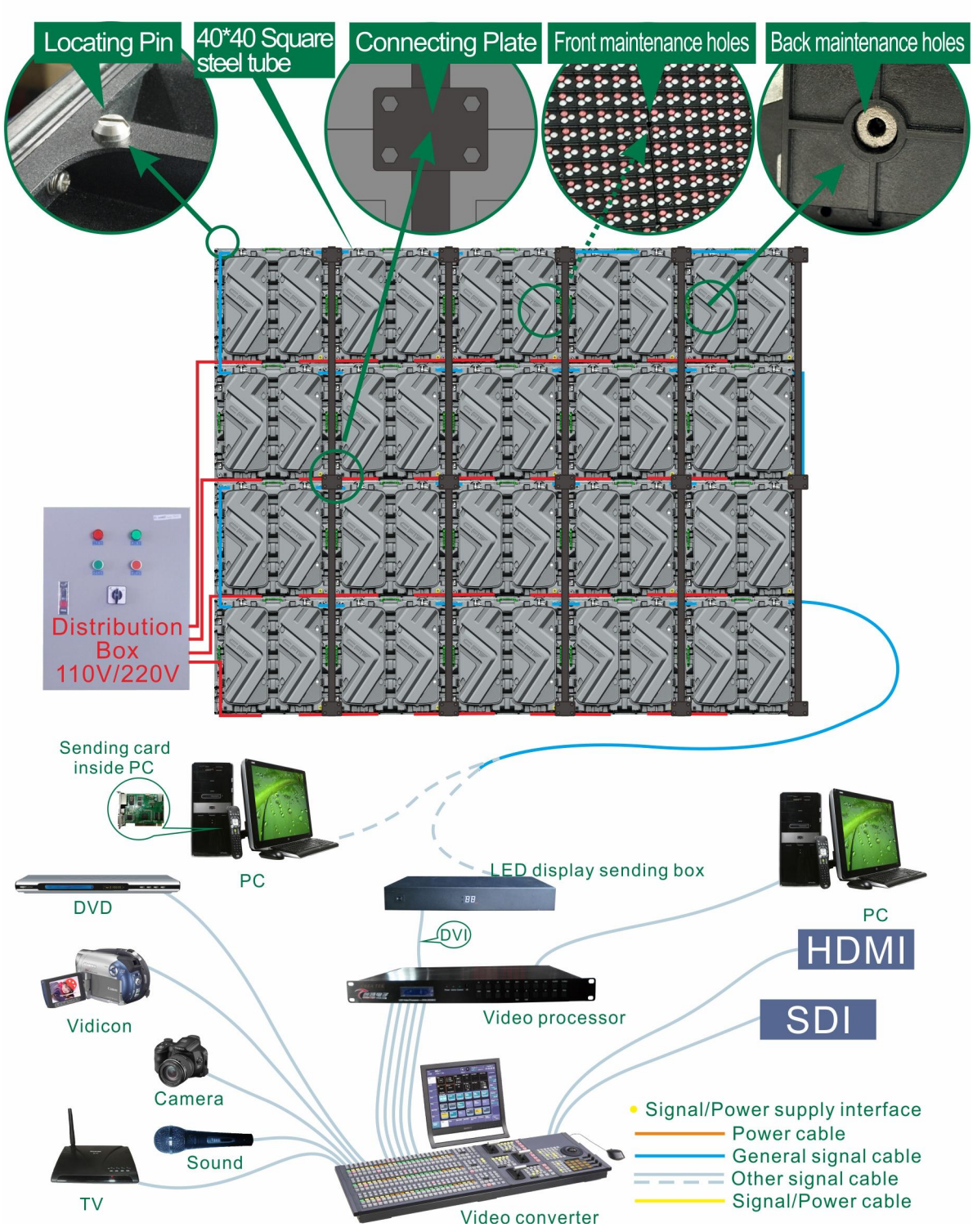
Package Parameters：

Gross Weight（kg）	135kg（Estimated data,4pcs /Case）
Outer Package Size	710*690*1220mm（Estimated size,4pcs /Case）
Packing Material	Carton+ Wooden stand



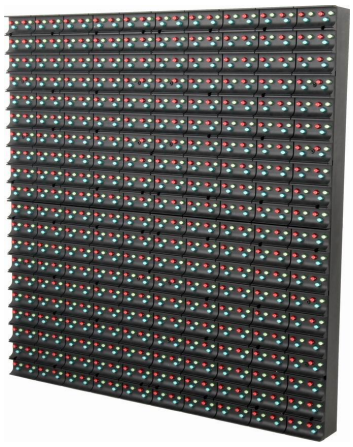
Assembly Sketch Map/Power Cable And Signal Cable Connection Sketch Map:





5F, Tower C, Baoshi Technological Park,Baoshi Road,
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WEB: www.chipshow.com

Specification for P16(960x960mm magnesium alloy die-casting cabinet) dual maintenance full color LED display





Module

Cabinet



Features:

BP- High precision: Die-casting integrally formed cabinet, tolerance <0.1mm, high assembly precision and good flatness.

BQ- Ultra-thin: 15kg/㎡ lighter than iron cabinet and 20% thinner; reducing transportation and steel structure costs.

BR- Multi-purpose: It can be used for advertising, rental and perimeter Led display and other large screens.

BS- Front maintenance design; equipped with front maintenance module, it can be installed against the wall to achieve fast assemble, disassemble and maintain from the front.

BT- Easy upgrade and replacement: the cabinet is adapted to P4~20mm modules, no need to change the cabinet for upgrade, saving manpower and cabinet costs;

BU- High brightness: brightness ≥ 8500CD/㎡, the picture is still clear under strong light;

BV- Fast delivery: intelligent automatic standard production, a large number of stock in European and American warehouses, fast delivery;

BW- High cost performance: IP65 protection level; aluminum-magnesium alloy material with good price, wind, rain, salt spray and corrosion resistance.suitable for outdoor large-scale advertisements such as outdoor walls and base stacking.

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E-mail: manager@chipshow.com
WEB: www.chipshow.com

Technical Parameters：

	Item	Specification Parameter
Module Parameter	Pixel Pitch、Resolution rate、size	16mm、20*20 Dots、320*320*30mm
	Pixel color、 Pixel LED	1R1G1B、 厦门信达 DIP346
	Working voltage、Module Power	DC4.6V、55W
	Driving IC、Driving way	2038S、静态
	HUB	HUB 16
Cabinet Parameter	Material、Cabinet Weight(kg/Cabinet)	Aluminum / steel sheet 、39kg/Cabinet
	Resolution rate、size、Module quantity	60*60 Dots、960*960*150mm、3*3
	Density	3906 Dots/㎡
	White balance 、Color temperature	8500 CD/㎡、6500 K
	view angel、Non-Flatness、Module interval	H/V：110°/50°、＜1mm、＜1mm
	Maximal power/㎡、Average power/㎡	550 W/㎡、220W/㎡
	Frame frequency、Refresh frequency、Gray grade	60Hz、1920Hz、16bit
	Control system、System supports	CHIPSHOW、Windows XP,WIN 7，
	Working temperature、Protection grade	-20℃ - +50℃、Front/Back：IP65/IP54

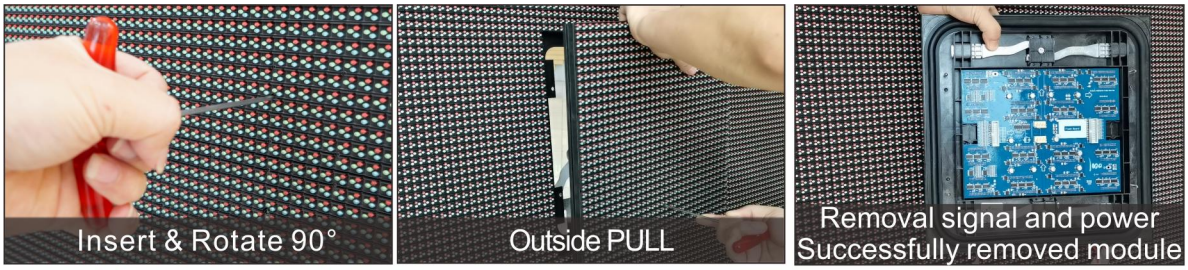
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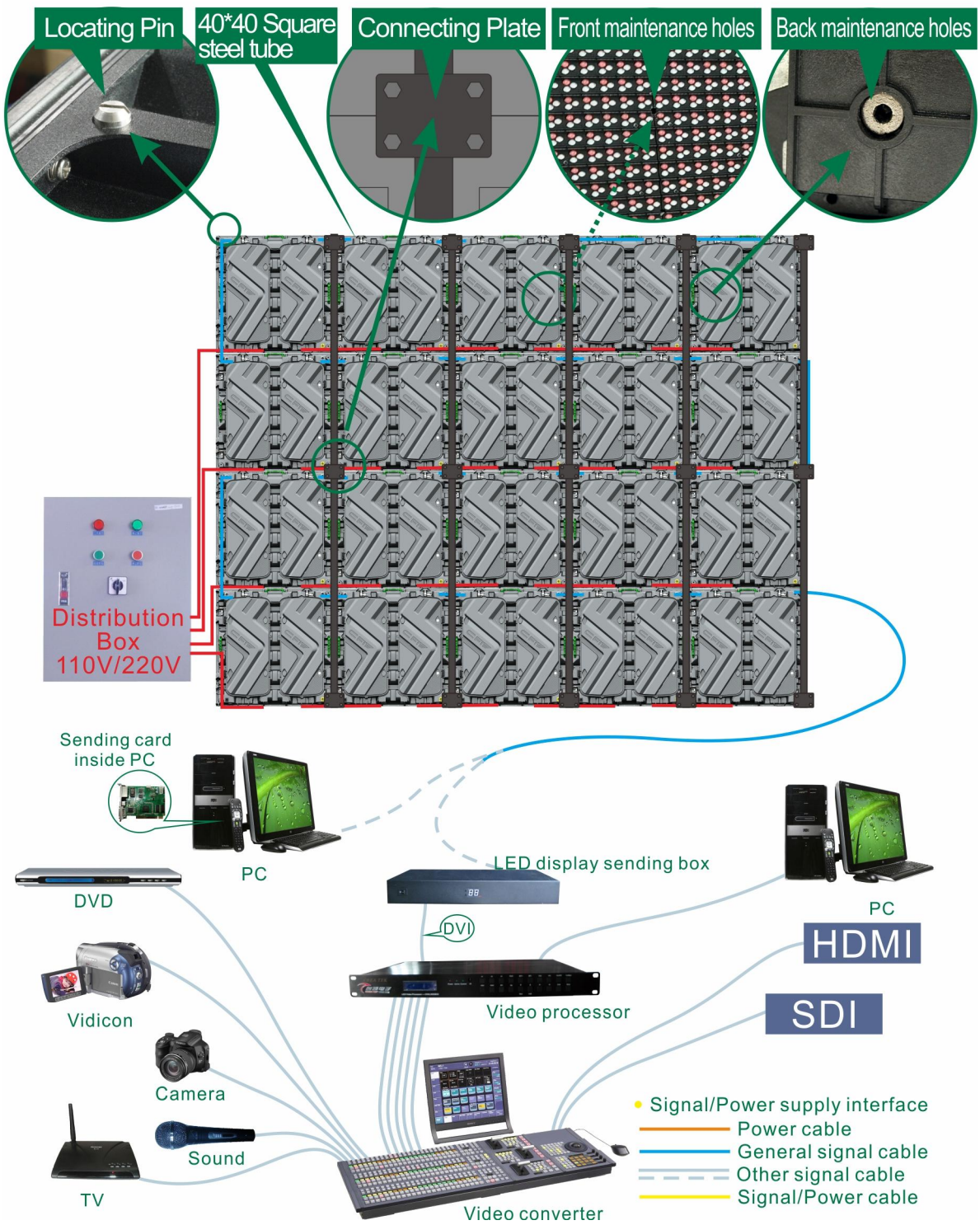
Gross Weight（kg）	176kg （Estimated data,4pcs /Case）
Outer Package Size	1020*690*1220mm （Estimated data,2pcs /Case）
Packing Material	Carton+Pearl cotton +wooden pallet





Assembly Sketch Map/Power Cable And Signal Cable Connection Sketch Map:





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