



42" color plasma display monitor

# Plasmavision™ *W*

Award winning technology, working for you.

When delivering an important message, the picture quality\* is critical. Fujitsu General Limited is proud to present the new P42HCA plasma display monitor designed specifically for commercial applications. The P42HCA is equipped with our industry leading technology, Fujitsu General Limited's exclusive AVM(Advanced Video Movement) Full Digital Video Processor, and has incredibly high brightness and high definition by incorporating the ALIS(Alternate Lighting of Surfaces) Method. This makes the new P42HCA perfect for business presentations, public displays and trade shows where important messages need to get through clearly.



# P42HCA Specifications

## P42HCA10 / P42HCA11 / P42HCA12

<b>POWER SOURCE</b>	110 TO 240V AC, 50HZ/60HZ	
<b>POWER CONSUMPTION</b>	4.3-1.8A(P42HCA10, P42HCA12), 4.4-1.9A(P42HCA11)	
<b>DISPLAY PANEL</b>	TYPE	AC TYPE PLASMA DISPLAY PANEL
	SCREEN SIZE	922(H) X 522(V) mm DIAGONAL 42 INCHES
	ASPECT RATIO	16:9
	NUMBER OF PIXELS	1,024(H/RGB TRIO) X 1,024(V) PIXELS
	PIXEL PITCH	0.90mm X 0.51mm
	DISPLAYABLE COLORS	16.77 MILLION COLORS
	VIEWING ANGLE	MINIMUM 160 DEGREES(HORIZONTAL AND VERTICAL)
<b>RGB INPUT</b>	RGB INPUT 1	mDsub 15 PIN(3-ROW TYPE : MALE) X 1 SET
	RGB INPUT 2	BNC CONNECTOR X 1 SET
<b>CONTROL</b>	RS-232C	Dsub 9PIN(2 ROW TYPE)
<b>DIMENSIONS</b>	1,035(W) X 640(H) X 85*(D) mm *NOT INCLUDING PROJECTION PORTION	
<b>WEIGHT</b>	28.5KGS	
<b>OPERATING CONDITIONS</b>	TEMPERATURE	0°C - 40°C
	RELATIVE HUMIDITY	20% - 80%(NOT CONDENSING)
<b>REGULATIONS</b>	UL6500, (C-UL), EN60065, IEC60065(SAFETY), FCC PART 15 CLASS A,	
	IECS-003 CLASS A, EN55022 CLASS A, CISPR22 CLASS A, AS/NZS3548(EMC),	
	EN61000-3-2(HARMONIC CURRENTS EMISSIONS), EN61000-3-3(VOLTAGE	
	FLUCTUATIONS AND FLICKER), EN55024(IMMUNITY)	
<b>BEZEL COLOR</b>	GRAY	

## AUDIO INPUT / OUTPUT

		P42HCA10	P42HCA11	P42HCA12
<b>AUDIO INPUT</b>		-	RCA-PIN X 3 SETS(L/R)	RCA-PIN X 3 SETS(L/R)
<b>AUDIO OUTPUT</b>	EXTERNAL SPEAKER TERMINAL	-	(10W+10W, 8Ω)	-
	INTERNAL SPEAKERS	-	-	(1W+1W, 8Ω)

## VIDEO INPUT / OUTPUT

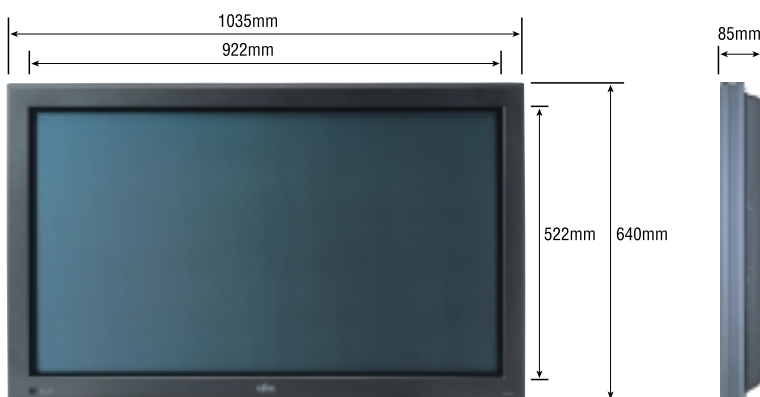
### P42HCA WITH OPTIONAL VIDEOBOARD P-TE1020

VIDEO INPUT*	BNC CONNECTOR X 1 SET
S-VIDEO INPUT*	S-TERMINAL X 1 SET
COLOR SYSTEM	3.58NTSC, 4.43NTSC, PAL, PAL60, SECAM

**\*PLEASE NOTE : THE P42HCA IS NOT EQUIPPED WITH VIDEO CONNECTORS. VIDEO CONNECTORS AND FUNCTIONALITY ARE ONLY AVAILABLE IF THE OPTIONAL VIDEOBOARD P-TE1020 IS ORDERED AND FITTED.**

- ATTENTION : DO NOT DISPLAY THE SAME PICTURE(PATTERN) FOR A LONG PERIOD OF TIME. THIS MAY CAUSE AFTER IMAGES.
- THE PLASMA PANEL HAS BEEN BUILT USING EXTREMELY PRECISE AND SOPHISTICATED TECHNOLOGY; MORE THAN 99.99% OF ITS PIXELS ARE EFFECTIVE. HOWEVER, A MINUTE NUMBER OF PIXELS ARE MISSING OR CONSTANTLY LIT.
- PLASMAVISION™ IS A WORLDWIDE TRADEMARK OF FUJITSU GENERAL LIMITED AND IS A REGISTERED TRADEMARK IN JAPAN, USA AND OTHER COUNTRIES OR AREAS.
- SPECIFICATIONS AND DESIGN ARE SUBJECT TO CHANGE WITHOUT ANY NOTICE FOR FURTHER IMPROVEMENT.

## Dimensions



### OPTIONS

DESKTOP STAND(H COLOR)	P-TT4200-H
WALL MOUNTING BRACKET	P-WB4200-B
CEILING MOUNT BRACKET	P-CT4200-B
SPEAKER	P-42SP11-H
SPEAKER STAND	P-42ST11-H
VIDEOBOARD	P-TE1020

**\*ALSO AVAILABLE USING OPTIONAL ADAPTOR(P-AD4200-B)**

WALL MOUNTING BRACKET	P42WB12-B
CEILING MOUNT BRACKET	P-42CT11-B



ISO 9001 Certified JQA-2722  
Visual System Division of Fujitsu General Ltd.

This product has been certified to comply with the international Organization for Standardization's ISO 9001 standard for quality assurance.



IACO-EC99J1163

Fujitsu General(Kawasaki Head Quarters)  
has received ISO 14001 certification  
for its environmental  
management systems.

## FUJITSU GENERAL LIMITED

1116, Suenaga, Takatsu-ku, Kawasaki 213-8502, Japan  
<http://www.fujitsugeneral.co.jp>

AT786 Printed in Japan 211®

**Distributed by:**