

P42VCA



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 P42VCA plasma display monitor designed specifically for commercial applications. The P42VCA 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 contrast by incorporating the new plasma display panel. This makes the new P42VCA perfect for business presentations, public displays and trade shows where important messages need to get through clearly.



EMMY® AWARD WINNER 2002
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Scientific Development and Technological Achievement Emmy Awards Oct.2002

FUJITSU GENERAL LIMITED

P42VCA Specifications

P42VCA20 / P42VCA21

| | | |
|--------------------------|---|---|
| POWER SOURCE | 120V, 220 TO 240V AC, 50HZ/60HZ | |
| POWER CONSUMPTION | U-TYPE (120V) | 4.2A (P42VCA20), 4.3A (P42VCA21) |
| | W/E-TYPE (220-240V) | 1.7A-1.4A (P42VCA20), 1.8A-1.5A (P42VCA21) |
| DISPLAY PANEL | TYPE | AC TYPE PLASMA DISPLAY PANEL |
| | SCREEN SIZE | 921(H) X 518(V) mm DIAGONAL 42 INCHES |
| | ASPECT RATIO | 16:9 |
| | NUMBER OF PIXELS | 852 (H/RGB TRIO) X 480(V) PIXELS |
| | PIXEL PITCH | 1.08mm X 1.08mm |
| | DISPLAYABLE COLORS | 16.77 MILLION COLORS |
| RGB INPUT | RGB INPUT 1 | mDsub 15 PIN(3-ROW TYPE : MALE) X 1 SET |
| | RGB INPUT 2 | BNC CONNECTOR X 1 SET |
| CONTROL | RS-232C | Dsub 9PIN(2 ROW TYPE) |
| DIMENSIONS | 1,035(W) X 640(H) X 85*(D) mm *NOT INCLUDING PROJECTION PORTION | |
| WEIGHT | 29.5KGS | |
| OPERATING | TEMPERATURE | 0°C - 40°C |
| CONDITIONS | RELATIVE HUMIDITY | 20% - 80%(NOT CONDENSING) |
| REGULATIONS | U-TYPE | SAFETY : UL6500, (C-UL) |
| | W/E-TYPE | EMC : FCC PART15 CLASS A, ICES-003 CLASS A |
| | | SAFETY : IEC60065, EN60065 |
| | | EMC : FCC PART15 CLASS A, ICES-003 CLASS A, CISPR22 CLASS A, AS/NZS 3548 CLASS A, EN55022 CLASS A, EN61000-3-2, IN61000-3-3, EN55024 |
| BEZEL COLOR | GRAY | |

AUDIO INPUT / OUTPUT

| | P42VCA20 | P42VCA21 |
|---------------------|---------------------------|-----------------------|
| AUDIO INPUT | - | RCA-PIN X 3 SETS(L/R) |
| AUDIO OUTPUT | EXTERNAL SPEAKER TERMINAL | (10W+10W, 8Ω) |
| | INTERNAL SPEAKERS | - |

VIDEO INPUT / OUTPUT

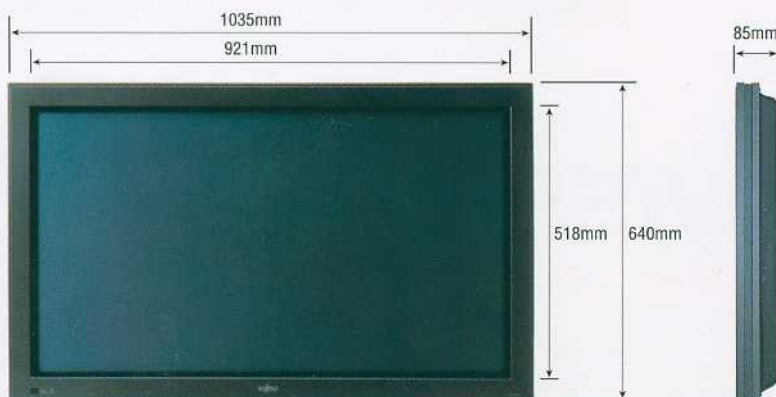
P42VCA WITH OPTIONAL VIDEOBOARD P-TE1020E

| | |
|----------------|---------------------------------------|
| 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 P42VCA IS NOT EQUIPPED WITH VIDEO CONNECTORS.VIDEO CONNECTORS AND FUNCTIONALITY ARE ONLY AVAILABLE IF THE OPTIONAL VIDEOBOARD P-TE1020E 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 |
| CILING MOUNT BRACKET | P-CT4200-B |
| SPEAKER | P-42SP11-H |
| SPEAKER STAND | P-42ST11-H |
| VIDEOBOARD | P-TE1020 |

***ALSO AVAILABLE USING OPTIONAL ADAPTOR(P-AD4201-B)**

| | |
|-----------------------|------------|
| WALL MOUNTING BRACKET | P42WB12-B |
| CILING 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.

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